

KDF LTD (www.kdf.gr) is one of the most dynamic and export-oriented Greek companies (currently activated in more than 80 countries in 4 continents), based in Greece (EU) and in U.A.E too, with production facilities and warehouses in both countries for acrylics and polyurethanes and **EPDM** granules.

We are experts in sports, industrial and decorative flooring products and systems, with huge experience in Europe with many applied projects in Spain, France, Greece as well as Malta, Romania, Bulgaria, Croatia, Serbia and Ukraine. Our presence is active in Latin America too with projects in Colombia, Peru, Chile, and Brazil, Africa, Asia, Middle East and India as well.

Our export horizon is expanding rapidly, and our goal is to stand out as a model of flexibility and competitiveness. The company, being one of the pioneer companies in the sector of sports flooring systems and building materials and giving particular attention to providing a fully upgraded range of products and services, provides certified systems according to all **EU norms and regulations** and by well-known international institutes like **WORLD ATHLETICS, I.T.F, TUV, LNE, LABOSPORT, ISASPORT, INTERTEK to name but a few.**

KDF goes far beyond trade, providing consultancy in marketing and technical support all the way, from the costing till the finalization of the project. Operating under the requirements of **ISO 9001/2015** (and many others like **ISO 14001/2015**, **ISO 50001/2018**, **ISO 27001/2013** and more) for production, trade and application, we make sure our products are first applied successfully at site by our own people before we launch them abroad.

Therefore, our systems have all stood the real-life test in different climates, from North Europe to Middle East till South America, and this is one of our main assets, enabling us to provide full and vertical technical support from specifying to final application plus supervision when required or even full application and costing.

We invite you to discover a world of sports flooring expertise and solutions.

VIEW OUR NEW SPORTS CATALOGUE















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RUNNING TRACKS

POLTRACK SANDWICH

Synthetic outdoor system for running tracks in total thickness of 13.4mm.

It is applied on fine asphalt or smooth, waterproof concrete, without rising humidity issues. Consists of: a first, base layer, mixed at site, a mixture of the polyurethane binder **POLAPLAST P13** and **RECYCLED RUBBER 858**, SBR granules, a second layer (sealing layer) the colored, polyurethane sealing coating **POLAPLAST P22** on top of the cushion mixture, and a third layer (surface layer) the full-PU colored polyurethane coating **POLAPLAST P20**, before broadcasting **EPDM** granules on top to finish it off.

Certified system by WORLD ATHLETICS and according to EN 14877.



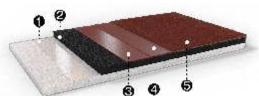
- 1. **POLAPLAST P10 Polyurethane primer.**Applied by airless sprayer or brush.
- 2. Mixture of POLAPLAST P13 and RECYCLED RUBBER 858 in granulometry of 1-4mm.

 Applied by paving machine.
- 3. POLAPLAST P22 Colored polyurethane sealing layer.

Applied by flat trowel.

- 4. POLAPLAST P20 Colored, polyurethane full-PU, self-leveling surface layer.
 - Applied by V-notch trowel and the parallel use of spiked roller.
- 5. Broadcasting EPDM granules in granulometry of 1-3mm.





Description	Consumption
POLAPLAST P10 - Polyurethane primer.	0.2kg/m²
BASE LAYER	
POLAPLAST P13 - One-component, polyurethane binder.	1.2kg/m ² for 10mm mixture
RECYCLED RUBBER 858 in granulometry of 1-4mm.	6kg/m² for 10mm mixture
SEALING LAYER	
POLAPLAST P22 - Colored, polyurethane sealing layer.	2kg/m ² for 2 layers
SURFACE LAYER	
POLAPLAST P20 - Colored, polyurethane full-PU surface layer.	2.5kg/m ² for 3.4mm mixture
EPDM 856 in granulometry of 1-3mm.	3.6kg/m ² for 3.4mm mixture

POLTRACK SANDWICH SYSTEM Running track spike-proof system Certified by WORLD ATHLETICS



Synthetic outdoor system for running tracks in total thickness of 13.4mm.

It is applied on fine asphalt or smooth, waterproof concrete, without rising humidity issues. Consists of: a first, base layer, mixed at site, a mixture of the polyurethane binder **POLAPLAST P13** and **RECYCLED RUBBER 858**, SBR granules, a second layer (sealing layer) the colored, polyurethane sealing coating **POLAPLAST P22** on top of the cushion mixture, and a third layer (surface layer) the full-PU colored polyurethane coating **POLAPLAST P20**, before broadcasting EPDM granules on top to finish it off.

Certified system by WORLD ATHLETICS and according to EN 14877.

Steps:

- 1. POLAPLAST P10 Polyurethane primer.
- 2. Mixture of POLAPLAST P13 and RECYCLED RUBBER 858, applied by paving machine.
- 3. Application of POLAPLAST P22-sealing layer.
- 4. Application of POLAPLAST P20 top layer.
- 5. Broadcasting of EPDM granules.

Preparation – Application

Applied on dry asphalt surfaces (30 days old at least) or smooth concrete surfaces (30 days at least old) without arising humidity issues and free of materials that might prevent bonding e.g. dust, loose particles etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

> Good, dry cleaning of the surface from dust and residues.

- Priming of the surface with POLAPLAST P10 applied by airless spray or brush. The base coat of POLTRACK SYSTEM should be constructed while POLAPLAST P10 is still sticky (wet on wet procedure).
- > The base shock-absorbent layer OF POLTRACK SYSTEM should be constructed within 30-60 minutes of primer application.
- > Good mixing of the POLAPLAST P13 with recycled rubber granules (1-4mm) to create a flexible shockabsorbent layer.
- > The mixture is poured on the surface and spread using a suitable paving machine or other appropriate machine or a hand straightedge. If the application will be done with hand straightedge, then small irregularities in the surface may be removed by rolling on the fresh surface using a metallic cylinder.
- After the surface is fully cured (depending on the temperature and humidity, the curing of the shock-pad cushion base coat of POLTRACK will take 48-72 hours), follows the application of PU pore filler **POLAPLAST P22** in 2 crossing layers with a trowel. Any irregularities from application must be removed from the use of sandpaper machine generally or on the spot. Consumption: 2kg/m² for two layers.
- ➤ After 18-24 hours and when the pore filler has dried the top coating of the **POLTRACK SANDWICH SYSTEM**, **POLAPLAST P20**, is applied in one layer by a V-notch trowel (with 5-6mm notches) and a spiked roller. Then on the wet fresh PU self-leveling surface follows the broadcasting of the EPDM granules (granulometry 1-3mm) with consumption 3,6 4 kg /m².
- After the top layer has cured (depending on conditions, this will usually take 9-12 hours at 25°C), it can be walked on. After 2 days, the top coating of **POLTRACK SANDWICH SYSTEM** is fully cured and can be put into service, after proper line marking is performed with the use of special two component polyurethane paint.

Important Remarks

- ✓ During temperatures over 40 degrees, ideal time for the application of POLTRACK SANDWICH SYSTEM is between 22:00 and 09:00. The minimum bearing temperature during application and drying should be over 10°C.
- √ The freshly coated surface should be protected from high temperatures, wind, rain and frost for at least the first 24 hours.

Substrate

Asphalt is the safer subfloor for sport floorings for sure and must be always preferred than concrete surfaces.

A. Asphalt Substrate

The asphalt must have a slope of 0.7-1% and must dry for at least 30 days so that all solvents from the asphalt can evaporate.

The asphalt sub-floor should be applied on well compacted 150mm road base sub-floor and asphalt should be laid in one layer (and not 2) in 6 to 8cm with fine and coarse aggregates (up to 15mm granulometry) like the kind of asphalt used in road construction.

So, new road-grade asphalt will have to be laid (minimum 60mm) in one layer containing coarse aggregates and then mature for 30 days at least, before any application takes place on top of the asphalt to avoid bubbles on the final layer of the sport or rubber floorings.

Asphalt Infrastructure

Fine asphalt base in thickness of 6cm with very fine aggregates by finisher
Asphalt primer
Good compaction by vibration
Fine gravel 10cm
Gravel stone in thickness of 15cm

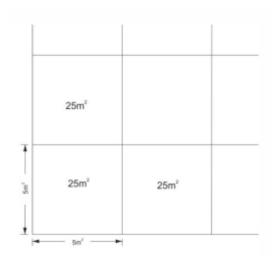
B. Concrete Surface

Concrete surface must be power-trowelled without cracks and must be smooth with a slope of 0.7-1% and humidity under 4% in 10cm depth of concrete.

Concrete must also be **dry at least for 40 days** and then the application takes place if there is no rising humidity for the sub-floor. Before the application takes place, there must be proper grinding of the surface by a grinding machine to open the pores accordingly and also a measurement by special instrument to measure humidity on the surface and in 10cm under the surface.

Generally concrete is a risky sub-floor and there may be problems with rising humidity, especially in areas where the sea level is really high and when the sea is close or in areas near greenery.

Always make expansion joints in large areas of concrete, in order to avoid uncontrollable cracks and failures. Joints should be every 25 square meters creating a grid of 5x5 meters or close to that.



Substrate requirements

Concrete quality at least C20/25

Age: at least 40 days

Moisture content: below 4%

Tools:





PHOTOGRAPHS OF PROJECTS







POLAPLAST P10

POLYURETHANE PRIMER ONE-COMPONENT

GENERAL CHARACTERISTICS

POLAPLAST P10 is a low viscosity, moisture curing, clear, polyurethane-based, one-component primer with good long term elasticity. **POLAPLAST P10** is used as an adhesive component between the sub-floor and the base layer (wet-pour mixture of SBR and **POLAPLAST P13**) of KDF running track systems.

- Designed for improving adhesion of base layer (wet-pour mixture) of KDF running track systems on asphalt and concrete surfaces without rising humidity issues.
- Penetrates in depth.
- Ideal for old and new surfaces.

TECHNICAL DATA

Basis: one-component polyurethane

Appearance: liquid

Color: transparent

Viscosity: $50 - 250 \text{ mPa s at } 25^{\circ}\text{C}$

Density: 0.9 – 1.0 Kg/Lt at 25°C

Temperature for the application and drying of the $10 - 40^{\circ}$ C

material:

PREPARATION-APPLICATION

Applied on dry surfaces without rising humidity issues, free of materials that might prevent bonding e.g. dust, loose particles, grease etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

- Good, dry cleaning of the surface from dust and residues.
- Priming of the surface with POLAPLAST P10 applied by airless sprayer equipment or brush, roller. The base layer (wet-pour mixture of SBR and POLAPLAST P13) of KDF running track systems should be constructed while POLAPLAST P10 is still a bit sticky. Curing takes place at ambient temperature by evaporation of the solvent and reaction with atmospheric moisture. High temperatures and moisture will shorten the cure time. POLAPLAST P10 is applied in two or more layers as a thin film, and on the final layer, wet-pour mixture of SBR and POLAPALST P13 can be applied on wet surface.
- The temperature should not fall below 10° C during curing.
- Opened drums should be used up quickly.
- Depending on the temperature and humidity, 3-5 hours is the minimum waiting time.
- The base layer (wet-pour mixture of SBR and **POLAPALST P13**) of the running track systems should be constructed while the final layer of **POLAPLAST P10** is still sticky.
- NOTE: Rain will cause the primer to lose its function! If the primer was affected by rain, the base layer should not be constructed! Instead, the sub floor has to dry and the primer application has to be repeated.

CONSUMPTION

150-250 gr/m² depending on the type and the absorbency of the underlay.

APPLICATION TOOLS

Airless sprayer or brush or roller.



PACKAGING

Supplied in drums of 200 Kg.



STORAGE

12 months in unopened containers in dry places with minimum temperature 5°C and maximum temperature 30°C (out of sunlight).

CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the safety data sheet.

POLAPLAST P13

ONE-COMPONENT POLYURETHANE BINDER

GENERAL CHARACTERISTICS

POLAPLAST P13 is a solvent free, clear, moisture curing one component polyurethane binder with good long term elasticity.

POLAPLAST P13 exhibits excellent adhesion to most rubber granulates and gives a strong performance both in terms of tensile strength and durability. It is mixed with **RECYCLED RUBBER 858** for the creation of the base layer of KDF's running track systems as well as for the base coat of playgrounds, tennis courts etc.

TECHNICAL DATA

Basis:

one-component polyurethane

Appearance:

liquid

Color:

transparent

Viscosity:

4.000 - 8.000 mPa s at 25°C

Density:

1.08 - 1.18 Kg / Lt at 25°C

Temperature for the application and drying of

the material:

10 - 40 °C

PREPARATION-APPLICATION

Applied on dry surfaces, free of materials that might prevent bonding e.g. dust, loose particles etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

- Good, dry cleaning of the surface from dust and residues.
- Priming of the surface with POLAPLAST P10 applied by airless sprayer and brush. The the base layer of KDF's running track systems, wet-pour shock-absorbent mixture, should be constructed while POLAPLAST P10 is still sticky (wet in wet procedure). Curing takes place at ambient temperature by evaporation of the solvent and reaction with atmospheric moisture. High temperatures and moisture will shorten the cure time. Opened drums should be used up quickly.
- Good mixing of POLAPLAST P13 and RECYCLED RUBBER 858 (see mixing ratio below). Mixing should be performed using a low revolution mixer (300-600 rpm) for 1-2 min. Stirring of the mixture should be performed thoroughly near the sides and bottom of the container in order to achieve homogeneity.
- Following, the mixture is poured on the surface and spread on in thickness from 11 to 12mm using a suitable paving machine or a hand straightedge and a flat trowel. Any small irregularities in the surface may be removed by rolling the surface using a metallic cylinder.
- The temperature should not fall below 10°C during curing of **POLAPLAST P13**.
- Curing of POLAPLAST P13 takes place at ambient temperature by reaction with atmospheric moisture. High temperatures and moisture will shorten the cure time of the POLAPLAST P13.
- After the surface is fully cured (depending on the temperature and humidity, the curing of the base layer mixture will take 48-72 hours), follows the application of the final layers of the running track systems.

CONSUMPTION

1.2kg POLAPLAST P13 mixed with 6kg RECYCLED RUBBER 858 in granulometry of 1-4mm.

RATIO

16.7% **POLAPLAST P13** to 83.3 % **RECYCLED RUBBER 858** in granulometry of 1-4mm.

APPLICATION TOOLS

A suitable paving machine or a hand straightedge, a flat trowel and a cylinder for compacting.



PACKAGING

Supplied in barrels of 220 Kg.



STORAGE

12 months in unopened containers in dry places, out of sunlight, with minimum temperature 5° C and maximum temperature 30° C.

CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the material safety data sheet.

SBR RUBBER GRANULES 858

GENERAL CHARACTERISTICS

It can be used in sports facilities as infill in synthetic grass with the parallel use of round sand and also as one of the components in case of cast applied wet-pour systems for playground floorings or as shock-pad for sport subfloors in athletic tracks and sports fields.

Rubber granule is derived from car and truck tires. During processing, the tires are mechanically granulated, removing all metal and synthetic fibers, as well as any other foreign part contained in there with specially designed sieves, so as to produce a 99.99% clear rubber with high quality.

PROPERTIES

- 100% recyclable
- Long life
- Resistance to adverse weather conditions
- High shock absorbency and vibration damping
- High abrasion resistance

PREPARATION-APPLICATION

In sports facilities and playgrounds to ensure flexibility of surface and vibration absorption.

TECHNICAL
CHARACTERISTICS

DENSITY: 0.48kg/cm³

Granulometry 1-3mm

SPECIFIC GRAVITY 1.20+/-.05 (Water = 1.0)

HARDNESS 60 HUMIDITY(%) <0.65

ELASTICITY 100% - No change RESISTANCE 113N/cm - Excellent

PACKAGING

Packaging is available in big-bags -1 ton in following sizes:

Grain size 0,5-1,5 mm

Grain size 0,5-2,5 mm

Grain size 0.5-4.0 mm

Grain size 2-8 mm

Grain size 8-20 mm

Grain size 80-50 mm

Grain size 80-120 mm



POLAPLAST P22

Two component sealant coating for KDF running truck systems

GENERAL CHARACTERISTICS

POLAPLAST P22 is a solvent free, two - component polyurethane sealant, with good elastic and tensile strength properties. Meets WORLD ATHLETICS standard, it is environment - friendly, flexible with high strength.

POLAPLAST P22 is a running track material used as sealing layer in sandwich running track system providing good force reduction.

POLAPLAST P22 is easy to apply and shows a good curing behavior even at low or high temperature.

TECHNICAL DATA

Mixing Ratio 88.64: 11.36 (By weight)

Density of mixture (25°C) 1.48 – 1.58 Kg/Lt

Viscocity(25°C) 70.000 – 95.000 mPa s at 25°C

Pot-life (25°C) 20-30 min. at 25°C

Application temperature 10 – 40 °C

Curing (25°C and %60 relative humidity)

After 24 hours

Color Beige or Colored upon request

PREPARATION-APPLICATION

Applied on dry surfaces without rising humidity issues, free of materials that might prevent bonding e.g. dust, loose particles, grease etc (in case of asphalt or concrete). The success in the application depends on the right preparation of the underlay and use of the material.

- Good, dry cleaning of the surface from dust and residues using vacuum cleaner and squeegee.
- **POLAPLAST P22** is applied directly on top of surfaces, on a cast-in-situ cushion base layer of wet pour mixture (SBR rubber granules mixed with polyurethane binder) or prefabricated roll, which have to be dry, load bearing, clean and free of loose and brittle particles and substances which impair adhesion such as oil, grease, paint or other contaminants.
- The interval between the application of pore sealer (first coating) and further coatings should not exceed 24 hours. In case of longer breaks, the use of **POLAPLAST P22** as bonding agent is recommended after cleaning thoroughly.
- Processing temperature of both components should be between 10-40°C. The A component should be thoroughly stirred to incorporate any slight separation, while continuing stirring the hardener (B component) should be added. Continue stirring until a homogeneous mix is obtained. After mixing A & B component, the ready to use **POLAPLAST P22**, is applied upon the surface using a flat metal trowel. The mixed material must be used within 20-30 minutes of mixing at 25°C. The surface must be dry and clean.
- Material coverage lies between 1.3 2.5 Kg/m² and the material consumption depends on the surface structure (grain size, compaction, evenness) and on the temperature of substrate, ambience and material. Substrate temperatures must not exceed 50°C as this would liquefy the material.
- During the first hours after application, the coating had to be protected from direct contact with water as this could cause foaming of the material. In case of (expected) rain, **POLAPLAST P22** should not be applied.
- Pore-sealed surface with **POLAPLAST P22** track material can be recoated during the first 48 hours after application without the use of primer if the surface is dry and clean.

CONSUMPTION

1.3 - 2.5 kg/m², depends on the porosity of the substrate.

APPLICATION TOOLS

Flat trowel.



PACKAGING

Supplied in barrels and drums(set).



REMARKS

Use a slow rotating mixer at approximately 300-500rev/min for at least 3-4 minutes until the blend is homogenous and streak free. Ensure that the mixer reaches the side and bottom area of and mix it again for one additional minute.

CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the safety data sheet.

The information given here is true, represents our best knowledge and is based not only on laboratory work, but also on field experience. However, because of numerous factors affecting results we offer this information without any guarantee and no patent liability is assumed. For additional information or questions, contact the technical department of KDF LTD.

POLAPLAST P20

Two-component, Self Leveling coating for KDF Running track System POLTRACK SANDWICH

GENERAL CHARACTERISTICS

POLAPLAST P20 is a pigmented and solvent free, two component self leveling coating, with good elastic and tensile strength properties. Meets WORLD ATHLETICS standard, it is environment-friendly, flexible with high strength.

It's a running track material used as wear coat for sandwich running track systems providing good force reduction.

POLAPLAST P20 is easy to apply, it shows a good curing behavior even at low or high temperature.

TECHNICAL DATA

Mixing Ratio 86.96 : 13.04 (By weight)

Density of mixture (25°C) 1.40 – 1.50 Kg/Lt

Viscocity(25°C) 3500 – 8000 mPa s at 25°C

Pot-life (25°C) 20-30 min.

Application temperature 10 – 40 °C

Curing (25°C and %60 relative humidity)

After 24 hours

Color KDF colorchart

PREPARATION-APPLICATION

Applied on dry surfaces without rising humidity issues, free of materials that might prevent bonding e.g. dust, loose particles, grease etc (in case of asphalt or concrete).

The success in the application depends on the right preparation of the underlay and use of the material.

- Good, dry cleaning of the surface from dust and residues using vacuum cleaner and squeegees.
- POLAPLAST P20 is a high performance system applied on a cast-in-situ cushion base layer
 of wet pour mixture (SBR rubber granules mixed with polyurethane binder) or prefabricated
 roll, which is first sealed with the sealant POLAPLAST P22 before the application of
 POLAPLAST P20, with a final toping of colored EPDM granules broadcast onto
 POLAPLAST P20.
- Processing temperature of both components should be between 10-40°C.
- The A component should be thoroughly stirred to incorporate any slight separation, while continuing stirring the hardener (B component) should be added. Continue stirring until a homogeneous mix is obtained. The mixed material must be used within 20-30 minutes of mixing at 25°C. The well mixed material is applied with a V-notch trowel 5.5 mm and the parallel use of a spiked roller. Before the mixture cures, broadcast the EPDM granules (1mm-3mm). After full curing, use an air blower to remove the excess of the granules.
- Material coverage lies between 2.2 2.5 Kg/m² for a standard sandwich system and the material consumption depends on the temperature of substrate, ambience and material. Substrate temperatures must not exceed 50°C as this would liquefy the material.
- During the first hours after application, the coating had to be protected from direct contact with water, as this could cause foaming of the material. In case of (expected) rain, **POLAPLAST P20** should not be applied.
- NOTE: In cases re-coating is required, proceed in the first 24 hours after previous application without the use of primer if the surface is dry and clean.

CONSUMPTION

2.2 - 2.5 kg/m².

APPLICATION TOOLS

V-notch trowel, 5.5 mm & spiked roller.



PACKAGING

Supplied in barrels and drums(set).



CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the safety data sheet.

EPDM 856

(Ethylene Propylene Diene Monomer Rubber)

RUBBER GRANULES

GENERAL CHARACTERISTICS

Type of material: Rubber EPDM

Grain size: 0.5-1.5mm,1-3.5mm,1-4mm, EPDM dust

PERFORMANCE		
OF SAMPLE WITH		
22% EPDM		
CONTENT		

Test item	Performance	Standard
Tensile strength (N/mm²)	>1	ASTM D412-6
Elongation at break (%)	>800	ASTM D412-6
Hardness (shore A)	65	ASTM D2240-15
Specific gravity (kg/m³)	1.51 ± 0.05	ASTM D792-20

PREPARATION-APPLICATION

EPDM 856 granules are basically used for wet pour colored playground floorings (granulometry 1-3.5mm or 1-4mm or 0.5-1.5mm), for flexible multipurpose outdoor courts in 10-20 mm, **SYSTEM COLORFLEX**, and in applications of running track system such as **POLTRACK SANDWICH SYSTEM** (granulometry 1-3.5mm broadcasted) and **POLTRACK SPRAYCOAT SYSTEM** (granulometry 0.5-1.5 mm as spray system mixed with PU resin P12).

Can be used also as infill of artificial synthetic turf or in the production of EPDM rubber tiles or EPDM rubber rolls or loose lay as EPDM Mulch.

REMARKS

- It is highly suggested (especially in hot climates like in Middle East countries) the usage of
 the UV-resistance topcoat POLYSPORT XP 1069, which gives a strong UV protection and
 doesn't allow the change of color to occur. POLYSPORT XP 1069 is produced in all EPDM
 color range and needs to be applied with 0,4 kg/m2 in two crossing layers by airless sprayer
 or rollers over EPDM surfaces with PU binder.
- In case of sprayed coated running track system, it is suggested the usage of POLYSPORT 1052 UV resistant coating where the color shade is green or blue or any other except red color which doesn't need any protection.
- Same can be applied for long term color stability also for the POLTRACK SANDWICH SYSTEM over broadcasted EPDM granules.
- In case that there is no usage of UV-resistance polyurethane aliphatic coating strong shades like blue, rose, orange, grey etc. will alter.
- All technical data are correct to the best of our knowledge and are intended to help our customers.
- They do not constitute a guarantee of qualities and provide on bases for legal liability.
- We advise our customers to choose the correct type of PU-binder (normal aromatic binder or aliphatic 2-component binder) according to the type and color of the EPDM rubber granules.

CERTIFICATES AND TEST REPORTS

Ask for our certificates and test reports for EPDM as:

- pAH and Elements acc. to EN 71-3
- UV resistance test (FIFA Test Method 10)
- SRI (Solar Reflectance Index)
- Weathering Resistance
- Water Resistance
- · Dimensional Stability
- Temperature Resistance

CLEANING AND MAINTENANCE MANUAL FOR:

-OUTDOOR SPORTS FLOORING -PLAYGROUND FLOORINGS

<u>Introduction</u>

Outdoor sports floorings and playground surfaces are made of extremely durable polymers, designed to withstand extreme climate conditions and intense use. However for the best maintenance of the sports surface a regular check (once in 6 months) is required and the maintenance of the surface is necessary to preserve the suitability and functionality of the flooring.

The installer's guarantee will usually be conditional on the recommended maintenance requirements being carried out with due diligence.

Maintenance

Maintenance procedures are necessary to preserve the lifetime of the surface and to ensure that:

- The Surface is kept clean.
- The Surface is safe for intense and diverse use.

These objectives are achieved by:

- Sweeping/removing leaves and other debris from the surface.
- Regularly washing the surface with a soft brush to remove contaminants such as grime, grease, algae, moss, sand etc.
- Applying suitable treatments of moss-killer and/or algaecide
- Periodically removing weed growth from the perimeter kerb lines.

Maintenance Equipment

- Leaves, pine needles and other detritus should be removed from the surface immediately as rot quickly helping the growth of mold and moss.
- A mechanical leaf-sweeper or vacuum cleaner is ideal for removing vegetable matter and dirt. Restricted areas may have to be cleaned by hand.
- The maintenance equipment should be well maintained and carefully operated to avoid any physical damage to the surface.
- Pressure loads on the surface as well as friction and shearing loads have to be avoided to prevent damage to the surface.
- At least once a year it is advisable to wash the surface with low-pressure jetting apparatus.

- Polymeric surfaces can with stand low pressures without suffering damage.
- Note that no aggressive chemical cleaning agents (chlorine or acid-based) should be used.

Prevention of damages

To ensure the excellent condition of the surface:

- It is forbidden to drive vehicles, bicycles or motorcycles on the surface.
- Chemicals, oils, fuels or solvents on the surface are prohibited.
- Fireworks or cigarettes or unsuitable shoes on the surface are prohibited.

Damages and renovation

The lifetime of an outdoor sports/playground surface depends on its quality, usage and level of maintenance. In general a normal outdoor sports/playground surface used intensively will last 7 to 12 years (depending on the system) before renovation is required. Renovation should be carried out periodically to prevent the total damage of the surface, which would necessitate complete renewal.

Renovation must be carried out by professional and skilled contractors with thorough knowledge of this type of work.

There are different procedures for the renovation of a surface:

- Complete renewal by replacing the worn-out surface with a new sports flooring system.
- Re-topping or sealing with adequate polyurethane or acrylic materials.
- Partial re-topping in particular worn-out areas.

Information contained in this document is of general nature and is given in good faith. As the state of the surface and the use and application of the various cleaning products, is out of our control, our advice for individual cases, verbal, written or based on tests, does not exempt the applicator from the testing the suitability of the cleaning products and their applications.

The above maintenance guide refers to the below KDF systems:

- -SYSTEM SPORTFLOOR FAST
- -SYSTEM SPORTFLOOR-EX
- -SYSTEM SPORTFLOOR-EX-R
- -SYSTEM FLEXFLOOR-EX
- -SYSTEM FLEXFLOOR-EX-R
- -SYSTEM POLYFLEX AEL-EX

- -SYSTEM POLYFLEX AEL -EX-R
- -SYSTEM POLYFLEX WET-POUR EX
- -SYSTEM POLYFLEX WET-POUR EX-R
- -SYSTEM POLYFLEX PU-EX
- -SYSTEM POLYFLEX WET-POUR AEL-EX
- -SYSTEM POLYFLEX WET-POUR AEL-EX-R
- -SYSTEM SMARTFLOOR-EX
- -SYSTEM SAFEPOL MULTICOLOR
- -SYSTEM SAFEPOL COLORED
- -SYSTEM SAFEPOL WITH TPV GRANULES
- -SYSTEM SAFEPOL SBR COLOURANT
- -SYSTEM SAFEPOL SANDPROOF
- -SYSTEM QUICKLAWN PLAYGROUND SAFEPOL
- -SYSTEM QUICKLAWN PLAYGROUND SAFEPOLSANDPROOF
- -SYSTEM COLORFLEX
- -SYSTEM SPORTGROUND-EX
- -SYSTEM DECOQUARTZ
- -SYSTEM POLTRACK SPRAYCOAT
- -SYSTEM POLTRACK SPRAYCOAT SEALED
- -SYSTEM POLTRACK SANDWICH
- -SYSTEM POLTRACK ROLL-SANDWICH
- -SYSTEM POLTRACK FULL PU
- -SYSTEM POLTRACK ACRYLIC
- -SYSTEM POLTRACK JOGGING TRACK
- -SYSTEM POLTRACK PU JOGGING TRACK
- -SYSTEM POLTRACK JOGGING TRACK SBR
- -SYSTEM POLTRACK JOGGING TRACK SHOCK-PAD EPDM
- -SYSTEM POLTRACK JOGGING TRACK SHOCK-PAD ISOPOL
- -SYSTEM POLTRACK EQUINE

INDICATIVE REFERENCE LIST OF PROJECTS

- -RIYADH CITY NORTH PHASE 7A ABHU DHABI, U.A.E 80000m² Bicycle track, Sportground-Ex system
- -RIYADH CITY NORTH PHASE 7B ABHU DHABI, U.A.E 60000m² Bicycle track, Sportground-Ex system
- -CONSTRUCTION OF HARD LANDSCAPING U.A.E 60000m² Bicycle track, Sportground-Ex system
- -RIYADH CITY SOUTH PHASE 1 ABHU DHABI, U.A.E 42000m² Bicycle track, Sportground-Ex system
- -12 SCHOOLS IN U.A.E, MINISTRY OF EDUCATION(THROUGH VARIOUS CONTRACTORS) 40000m² EPDM Rubber flooring
- -MULTIPLE RUNNING TRACKS ALGERIA 40000 m² Running track, POLTRACK SPRAYCOAT system
- -AL ESKAN RUNNING TRACK BURAIDAH, K.S.A -25000m² -Running track, POLTRACK SPRAYCOAT system
- -UNIVERSITY OF DAMMAM KSA 13000m² Acrylic cushion floorings
- -KING ABDULLAH BASE AIR DEFENSE TAIF, KSA 12600 m² Running track
- -KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS-DHARAN, KSA-12400m²-Rubber outdoor flooring
- -"KOSTAS KENTERIS" STADIUM & NATIONAL STADIUM OF MITILINI MITILINI ISLA, GREECE 12000m² Running track, POLTRACK SANDWICH system
- -RUNNING TRACK K.S.A- 11000 m² Running track, POLTRACK SANDWICH system
- -GEMS SCHOOL DUBAI, U.A.E 10000 m² Running track
- -PASARGRAD WHOLESALE MARKET-IRAN 10000 m² Decorative flooring
- -YAS ISLAND, ABU DHABI, U.A.E 10000m². Bicycle track
- -ANASTASIA KELESIDOU STADIUM/KONSTANTINOS KARAMANLIS THESSALONIKI, GREECE 10000m2
- -Re-topping project, Running track, Sandwich system, Indoor & Outdoor running track
- -KAFTANZOGLIO NATIONAL STADIUM OF THESSALONIKI GREECE 9000m², POLTRACK SANDWICH
- -ABHA STADIUM K.S.A 9000m² POLTRACK SANDWICH system
- -ABU DHABI STADIUM U.A.E 9000m² Artificial Grass, POLITURF LEADER 55140
- -ALEXANDRIA STADIUM ALEXANDRIA, EGYPT 8500 m² Running track
- -SICHUAN INVESTMENT INTERNATIONAL TENNIS CENTER CHENGDU CHINA 8250 m2 SPORTFLOOR-EX HARD COURT
- -MINISTRY OF EDUCATION IN KUWAIT KUWAIT 8000m² Polyurethane flooring, Polyflex Pu-In system
- -SALAM STREET & MINA ROAD, ABU DHABI, U.A.E 8000m² Bicycle track, Sportground-Ex system
- -KING FAHAD NAVAL BASE JUBAIL, KSA 8000m² Running track
- -MUNICIPALITY OF VELVENTO KOZANI, GREECE 8000m², Running track
- -PRINCE FAISAL STADIUM IN RIYADH K.S.A 8000m², Running track, POLTRACK SANDWICH system
- -ABBHA, KSA 7600m² Running track
- -MUNICIPALITY OF ZENICA ZENICA, BOSNIA & HERZEGOVINA 7500m², Poltrack Spraycoat, Running track
- -RUNNING TRACK KAMIANETS, PODILSKYI, UKRAINE 7400m², Poltrack Spraycoat
- -NATIONAL STADIUM OF TRIKALA TRIKALA, GREECE 7000m² Running track POLTRACK FULL PU
- -TELUK BAYAR MINI OLYMPI STADIUM INDONESIA 7000m² Running track, POLTRACK SANDWICH
- -ADNOC SCHOOLS U.A.E 7000m² Safepol system
- -MAJLIS BANDARAYA PETALING JAYA STADIUM MALAYSIA 7000m² POLTRACK SANDWICH
- -ATLAS CENTER-BAM, IRAN 7000 m² Decorative flooring
- -RUNNING TRACK SUDAN 7000 m² Running track, POLTRACK SPRAYCOAT system
- -COLOMBIA RUNNING TRACK PROJECT 6800 m² POLTRACK SPRAYCOAT
- -MUNICIPALITY STADIUM ANDROS ISLA, GREECE 6700m²- POLTRACK SANDWICH RETTOPING SYSTEM
- -RUNNING TRACK STADIUM CRETE, GREECE 6500 m² Running track, POLTRACK SANDWICH system

- -PLAYGROUND PROJECT ABU DHABI, U.A.E 6500 m², Safety flooring
- -RUNNING TRACK STADIUM DRAMA, GREECE 6500 m² Running track, POLTRACK SANDWICH system
- -SAADIYAT ISLAND ABHU DHABI, U.A.E 6500m² Bicycle track, Sportground-Ex system
- -RUNNING TRACK PROJECT IN MUSCAT, OMAN 6400 m² POLTRACK SANDWICH system
- -KAVALA STADIUM KAVALA, GREECE 6300m²- 8-lane Running track, POLTRACK SANDWICH SYSTEM
- -CHENGDU SPORT UNIVERSITY CHENGU, CHINA 6300 m2 Cushion system, FLEXFLOOR-EX
- -CORNISH, JEDDAH, K.S.A 6000m² Bicycle track Sportground-Ex system
- -MUNICIPALITY STADIUM-MOLAOI, GREECE 5800m²- POLTRACK SANDWICH SYSTEM
- -MUNICIPALITY STADIUM SOFADES, GREECE 5800m²- POLTRACK SANDWICH SYSTEM
- -MUNICIPALITY STADIUM OF ALIARTOS ALIARTOS, GREECE 5700m²- POLTRACK SPRAYCOAT
- -ARTIFICIAL GRASS PROJECT ATHENS, GREECE 5700m², Artficial grass
- -PAPACHARALAMBIO STADIUM NAFPAKTOS, GREECE 5650m² POLTRACK SANDWICH system
- -AMITY INTERNATIONAL SCHOOL ABHU DHABI, U.A.E 5500m², Poltrack Spraycoat, Running Track
- -MUNICIPALITY STADIUM LOUTRAKI, GREECE 5500m²- POLTRACK SANDWICH SYSTEM
- -SHUQAIQ WATER AND ELECTRICITY COMPANY JIZAN, KSA 5400 m² acrylic courts
- -TALEEM UPTOWN SCHOOLS DUBAI, UAE 5400m²-Acrylic sports courts systems
- -ZAYED PORT ABHU DHABI, U.A.E 5400m² Bicycle track, Sportground-Ex system
- -SAN FERNANDO DE HENARES SPAIN 5300m² POLTRACK SANDWICH
- **-SAUDI AIR FORCE KSA** 5250 m² Acrylic coating elastoturf, running track
- -OMAN WATERFRONT OMAN 5000 m² COLORFLEX-EX
- -SHIV NADER SCHOOL FARIDABAD, INDIA 5000 m² Running track, POLTRACK SANDWICH system
- -RUNNING TRACK K.S.A 5000 m² Running track, POLTRACK SANDWICH system
- -AL HAMRA, RAS AL KHAIMAH, U.A.E 5000m² Bicycle track, Sportground-Ex system
- -AIRBASE IN TAIF KSA 5000 m² Running track
- -AMERICAN SCHOOL AL BARSHA DUBAI 5000 m² Running track, POLTRACK SPRAYCOAT system
- -MUNICIPALITY STADIUM AMFISSA, GREECE 5000m² POLTRACK SANDWICH SYSTEM
- -NATIONAL STADIUM OF KALAMPAKA -KALAMPAKA, GREECE-4900m²-POLTRACK SEALED SPRAYCOAT
- -MONTORNES DE VALLES BARCELONA, SPAIN 4900m² POLTRACK SPRAYCOAT
- -THAILAND STADIUM 4800 m² Running track, POLTRACK SANDWICH system
- -UMM GHAFAH CYCLE TRACK AL AIN, U.A.E 4700m² Bicycle track, Sportground-Ex system
- **-LYCEE FRANCAIS INTERNATIONAL THEODORE MONOD SADIYAT, ABU DHABI, U.A.E** 4650 m² Art. Grass POLITURF LEADER 55140
- -BIG SQUARE & LRT STREET, MASDAR CITY ABHU DHABI, U.A.E 4600m² Bicycle track, Sportground-Ex
- -DEPARTMENT OF EDUCATION ASIR REGION KHAMIS, KSA 4500 m² Running track
- -SERVIA STADIUM KOZANI, GREECE 4500m², Running track
- -STADIUM OF ISLAMIC CITY OF BAWATH IN AL-AZHAR EGYPT 4500m²- POLTRACK SANDWICH
- -MUNICIPALITY STADIUM OF SOFADES GREECE 4500m²- POLTRACK SANDWICH SYSTEM
- -BURGUILLOS STADIUM IN SEVILLA SPAIN 4400 m² Running track, POLTRACK SPRAYCOAT system
- -"POSIDONIO" NATIONAL ATHLETIC CENTER THESSALONIKI, GREECE 4300m²- Acrylic certified flooring
- -MUNICIPALITY STADIUM OF MESSINI GREECE 4300m²- Running track, POLTRACK SANDWICH SYSTEM
- -MUNICIPAL SPORTS CENTER VELOU-VOHA PELOPONNISOS, GREECE 4300m²- POLTRACK SANDWICH
- -COMMUNITY COLLEGE KHAMIS, KSA 4200 m² Running track
- -FAYOUM INIVERSITY EGYPT 4200m² Polyurethane sports flooring, POLYFLEX PU System
- -POLIDEPORTIVO UNIVERSIDAD ALCALA DE HENARES-MADRID, SPAIN-4000m²-POLTRACK SPRAYCOAT

- -SPORTS CLUB CENTER GLIFADA ATHENS, GREECE 4000m² Poltrack Spraycoat, Running Track
- -EMIRATES INTERNATIONAL SCHOOL DUBAI, U.A.E 4000m² Safepol System, Playground flooring
- -YAS NORTH EMMARATHI COMMUNITY ABHU DHABI, U.A.E 4000m² Bicycle track, Sportground-Ex system
- -RUNNING TRACK PROJECT IN QATAR 4000m², Poltrack Spraycoat system
- -RUNNING TRACK PROJECT IN SAMOS GREECE 4000m², Poltrack Spraycoat system
- -RECONSTRUCTION OF MOROCOCHA STADIUM PERU 3850m² Running track, POLTRACK SANDWICH
- -HH KHALID BIN BANDAR RIYADH, KSA 3800 m² Volleyball/basketball rubber courts
- -SPORTS FLOORING COMPLEX ISRAEL 3700 m², Acrylic sports flooring, SPORTFLOOR-EX system
- -MUNICIPALITY STADIUM OF AGIA PARASKEVI, GREECE 3700m²- POLTRACK SANDWICH SYSTEM
- -MUNICIPALITY STADIUM OF HALKIDA EUBOEA, GREECE 3700m² POLTRACK SANDWICH SYSTEM
- -RUNNING TRACK- UKRAINE 3600m² RunningTrack, Poltrack Spraycoat system
- -ANATOLIA GOLLEGE THESSALONIKI, GREECE 3600m², Running track
- -AIMARJAN ASLAND PARTIAL 3600m²- Poltrack Sandwich, Running Track
- -RUNNING TRACK ISRAEL 3500m² Running track, POLTRACK SANDWICH system
- -KING ABDULLAH UNIVERSITY TECHNOLOGY K.S.A 3500m² Running track, POLTRACK SANDWICH system
- -RUNNING TRACK PROJECT EGYPT 3500m² Running track, POLTRACK SPRAYCOAT system
- -BICYCLE TRACK PROJECT GREECE 3500m²- Acrylic sports flooring, SPORTGROUND-EX system
- -MUNICIPALITY OF ALIMOS ATHENS, GREECE 3500m²- Acrylic sports flooring, SPORTFLOOR FAST
- -MUNICIPALITY STADIUM OF HOLARGOS, ATHENS- GREECE 3500m²- POLTRACK SANDWICH SYSTEM
- -MATRIX SPORTING CLUB EGYPT 3400m² Polyurethane outdoor flooring, Polyflex PU-EX System
- -RUNNING TRACK PROJECT EGYPT 3400m² Running track, POLTRACK SPRAYCOAT system
- -SPORTS CLUB CENTER KISSAMOS CRETE, GREECE 3200m²- Poltrack Sandwich, Running Track
- -AL LUSAIL SPORTS CLUB DOHA, QATAR 3200m² Jogging track
- -SPORTS CLUB CENTER SERVIA, GREECE 3200m² Poltrack Sandwich, Running Track
- -STADIUM CENTER UKRAINE 3200m² RunningTrack, Poltrack Spraycoat system
- -KING KHALID UNIVERSITY ABHA, KSA 3100 m² Running track
- -MUNICIPALITY STADIUM KRESTENA GREECE 3100m²- Poltrack Sandwich, Running Track
- -ISLAMIC WORLD GARDEN SHARJA, U.A.E 3000m²- Safety flooring, SAFEPOL MULTICOLOR system
- -AL FAIOUM UNIVERSITY FAIOUM, EGYPT 3000m² Polyurethane indoor flooring, Polyflex PU-IN system
- -RUNNING TRACK PROJECT VELVEDOS MUNICIPALITY, GREECE 3000m² POLTRACK SANDWICH
- -WADY DEGLA OCTOBER CLUB CAIRO, EGYPT 3000m² Acrylic sports courts
- -SPORTS CLUB CENTER "PAPAGOU"- ATHENS, GREECE 3000m²- Poltrack Sandwich, Running Track
- -PANORAMA SPORTS COMPLEX THESSALONIKI, GREECE 3000m², Running track
- -PLAYGROUND FLOORING PROJECT IN NORTHERN GREECE KILKIS, GREECE 3000m²- SAFEPOL
- -TENNIS HALL OF THE DEYANG OLYNPIC SPORTA CENTER DEYANG, CHINA 3000 m2 SPORTFLOOR-EX
- -BENHA SPORTS CITY EGYPT 3000m² Acrylic sports courts
- -SPORTS COMPLEX IN UKRAINE 3000m² Safety flooring, SAFEPOL MULTICOLOR system
- -CHENAO TENNIS HALL OF THE CHONGGING OLYMPIC SPORTS CENTER CHONGGING, CHINA 3000 m2 SPORTFLOOR-EX
- -JOGGING TRACK AT WATERFONT K.S.A 3000m² POLTRACK JOGGING TRACK
- -PLAYGROUND FLOORING IN SHARJA U.A.E 3000m² Playground flooring, SAFEPOL MULTICOLOR
- -SPORTS FLOORING PROJECT IN YEMEN 3000m² Acrylic sports courts, SPORTFLOOR-EX
- -SPORTS SCHOOL PROJECT ARTA, GREECE 3000m² Acrylic sports courts, POLYFLEX AEL-EX
- -ALIMOS STADIUM ALIMOS, GREECE 2850m² Running track, POLTRACK SANDWICH

- -INDIAN ARMY SAGAR, INDIA 2800m²- Acrylic sports courts
- -COLEGIO INTERNACIONAL DE LA SERENA CHILE 2800 m² Running track, POLTRACK SANDWICH system
- -ALL SAINTS SCHOOL MUMBAI, INDIA 2700 m² PU outdoor sports flooring and running track
- -INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH-BHOPAL, INDIA-2700m²-Acrylic sports courts
- -RESORT IN RED SEA EGYPT 2700m²- Acrylic sports courts, FLEXFLOOR-EX system
- **-OUR OWN GOLF SCHOOL** 2700m² Poltrack Spraycoat, RunningTrack
- -BAILE FIGA, BISTRITA NASAUD ROMANIA 2700m² Safety flooring, SAFEPOL MULTICOLOR system
- -STADIUM STUDENTSKA, SPORTS COMPLEX BARNA, BOULGARIA 2700m² SPORTFLOOR-EX system
- -OUTDOOR SPORTS VENUE VARNA, BULGARIA 2700 m² Acrylic, ITF classified, 8 layers system
- -RAKS PALLIKOODAM SCHOOL INDIA 2600m² Acrylic sports courts, FLEXFLOOR-EX system
- -DPS GUNTUR SITE, NEW DELHI INDIA 2600m² Acrylic sports courts, SPORTFLOOR-EX system
- -MUNICIPAL STADIUM OF PREVEZA GREECE 2600m² Running track, POLTRACK SANDWICH
- -HIGH SCHOOL COMPLEX ATTIKA DISTRICT 2500m² Acrylic sports courts, SPORTFLOOR FAST system
- -KURNISH AL KHOBAR K.S.A 2500m² Rubber flooring, COLORFLEX system
- -AL RAYAN, QATAR 2500 m² Running track, POLTRACK SANDWICH system
- -MUNICIPALITY PARK OF TRIKALA GREECE 2500 m² Running track, POLTRACK FULL-PU
- -ALHOSN SPORTS COMPLEX 2400 m² Running track, POLTRACK SANDWICH system
- -PROJECT BELICA CROATIA 2300 m² Running track, POLTRACK SPRAYCOAT system
- -MUNICIPAL SPORTS CENTER PAVLOU MELA THESSALONIKI, GREECE 2300 m² SPORTFLOOR-EX
- -MUNICIPALITY STADIUM OF DOXATO GREECE 2300m²- POLTRACK SANDWICH SYSTEM
- -TORRES DE COTILLAS SPAIN 2300m²- POLTRACK SPRAYCOAT
- -WADY DEGLA EL NAKHIL CLUB CAIRO, EGYPT 2260m² Acrylic sports courts, POLYFLEX AEL-EX
- -OUTDOOR SPORTS FLOORING PROJECT INDIA 2250 m²- Acrylic sports courts, SPORTFLOOR-EX
- -SPORTS FLOORING PROJECT IN BULGARIA 2200 m²- Acrylic sports courts, SPORTFLOOR-EX system
- -LULU SCHOOL ABU DHABI, U.A.E 2200 m² SAFEPOL MULTICOLOR
- -TEACHERS COLLEGE ABHA, KSA 2050 m² Running track
- -MUSAB BIN OMAIR BOYS SCHOOL BIN OMRAN, QATAR 2050 m² PU outdoor sport flooring
- -BURAIRAT SCHOOL RAK, UAE 2000 m² Running track
- -SPORTS CENTRE OF GERAKAS ATHENS, GREECE 2000m² Acrylic sports courts, SPORTFLOOR-EX
- -HADAYEK ALAHRAM CLUB GIZA, EGYPT 2000m2-PU outdoor sports flooring, POLYFLEX PU-EX WET- POUR
- -JP, ADA CIGANLIJA BELGRADE, SERBIA 2000m2 SPORTFLOOR-EX
- -YASMINA SCHOOL ABUDHABI, U.A.E 2000m2 Playground flooring, SAFEPOL MULTICOLOR
- -SCHOOL COMPLEX IN NAXOS ISLAND GREECE 2000m² Acrylic sports courts, SPORTFLOOR-FAST
- -MUNICIPALITY STADIUM OF MALIA, CRETE GREECE 2000m²- POLTRACK SPRAYCOAT SYSTEM
- -AL SAILIYA BOYS SCHOOL AL SAILIYA, QATAR 2000 m² Polyurethane, outdoor sport flooring
- -KING KHALID UNIVERSITY ABHA, KSA 2000 m² Volleyball/basketball rubber courts
- -HH KHALID BIN BANDAR RIYADH, KSA 2000 m² Volleyball/basketball rubber courts
- -MUNICIPALITY STADIUM OF DRAMA GREECE 2000m² POLTRACK SANDWICH SYSTEM
- -RAWDA RASHEED PRIMARY SCHOOL FOR BOYS 2000 m² Outdoor sports flooring
- -DEIRA INTERNATIONAL SCHOOL DUBAI, U.A.E 2000 m² POLYFLEX PU-IN
- -DAMIETTA GOVERMENT EGYPT 2000m² Running track, Poltrack Spraycoat Sealed System
- -MUNICIPAL STADIUM OF GIANNITSA-GIANNITSA, GREECE-2000m² -Running track POLTRACK SANDWICH
- -AL WAKAIR BOYS SCHOOL AL WAKRAH, QATAR 1950 m² Polyurethane, outdoor sport flooring
- -THE LAKE DISTRICT PUNE, INDIA 1950m²- Acrylic sports courts
- -PRESIDENTIAL GUARD COMMANDM MAHAWI ABU DHABI, UAE 1900m² Football court

- -GEMS CAMBRIDGE INTERNATIONAL SCHOOL HOSHIYARPUR, INDIA 1900m² FLEXFLOOR-EX
- -MUNICIPALITY STADIUM KARPENISI, GREECE 1900m²- POLTRACK SANDWICH SYSTEM
- -UNITED (SABIC) SPORTS CLUB 1900 m² Rubber flooring
- -OUTDOOR SPORTS FLOORING PROJECT PAKISTAN 1900 m² WET-POUR POLYFLEX AEL-EX
- -SHOOLS MINISTRY OF EDUCATION KHAMIS, KSA 1800 m² Rubber flooring
- -AL MAJAD AMPHITHEATER SHARJA, UAE 1800m² Certified Jogging track
- -MULTIPURPOSE COURTS KEFALONIA, GREECE 1800m² SPORTFLOOR-EX
- -QASSIM UNIVERSITY KSA 1800m² Polyurethane sports flooring
- -MODERN ENGLISH SCHOOL EGYPT 1785m² Running track, POLTRACK SPRAYCOAT
- -AL QADSIYA MODEL INDEPENDENT SCHOOL ALWAAB, QATAR 1770 m² PU outdoor sport flooring
- -MUNICIPAL SPORTS CENTER IN KIATO GREECE 1750 m² POLTRACK SPRAYCOAT, SPORTFLOOR-EX
- -IKNS SCHOOL BAHRAIN 1700 m² Playground flooring, SAFEPOL MULTICOLOR system
- -AL WAHDA SPORT ACADEMY CLUB ABU DHABI, UAE 1700 m² Acrylic sports system
- -MUNICIPALITY STADIUM OF AGIA VARVARA GREECE 1700m²- POLTRACK SPRAYCOAT SYSTEM
- -MULTIPURPOSE ACRYLIC COURTS BAHRAIN 1700 m² SPORTFLOOR-EX system
- -ALSARH SCOOLS OF CIVIL RIYADH, KSA 1650m² PU glue/Socccer field
- -PLAYGROUND FLOORING PROJECT IN QATAR 1650m² SAFEPOL MULTICOLOR system
- -ESTADIO PROVINCIAL DE SANDIA PUNO, PERU 1650m² POLTRACK SANDWICH
- -GD GOENKA PUBLIC SCHOLL PURNIA, INDIA 1630m²- Acrylic sport1600 m²
- -MUNICIPALITY STADIUM OF AGIA VARVARA GREECE 1700m²- POLTRACK SPRAYCOAT SYSTEM
- -MULTIPURPOSE ACRYLIC COURTS BAHRAIN 1700 m² SPORTFLOOR-EX system
- -ALSARH SCOOLS OF CIVIL RIYADH, KSA 1650m² PU glue/Socccer field
- -PLAYGROUND FLOORING PROJECT IN QATAR 1650m² SAFEPOL MULTICOLOR system
- -ESTADIO PROVINCIAL DE SANDIA PUNO, PERU 1650m² POLTRACK SANDWICH
- -GD GOENKA PUBLIC SCHOLL PURNIA, INDIA 1630m²- Acrylic sport1600 m² s courts
- -CIVIL DEFENCE TRAINING CENTER, EASTERN PROVINCE K.S.A 1600 m² POLTRACK SPRAYCOAT
- -SPA RESORT DERENIVSKUPIA KI UZHGOROD, UKRAINE 1600 m² Flexfloor-ex system, volleyball court
- -CIVIL DEFENCE TRAINING CENTER, EASTERN PROVINCE K.S.A 1600 m² POLYFLEX PU-IN
- -IISER, INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHOPAL, INDIA 1600m² Acrylic sports courts, FLEXFLOOR-EX system
- -EFKARPIA MUNICIPALITY THESSALONIKI, GREECE 1600m² Acrylic sports courts, SPORTFLOOR-EX
- -GRACANICA SPORTS CENTRE KOSOVO 1600m² Running Track, POLTRACK PRAYCOAT system
- -3 OUTDOOR BASKETBALL COURTS RHODES ISL GREECE 1600 m² FLEXFLOOR-EX system
- -RUNNING TRACK PROJECT IN BOSNIA & HERZEGOVINA 1585² POLTRACK PRAYCOAT
- -THE MILITARY HOSPITAL RIYADH, KSA 1560 m² Volleyball/basketball rubber courts-PU sports flooring
- -STADIUM IN BAJRAM CURRI TROPOJA, ALBANIA 1550 m² SPRAYCOAT system
- -SCHOOL SPORTS COMPLEX IN POLIGIROS GREECE 1550m² Acrylic flooring, SPORTFLOOR FAST
- -AL FORSHAN SPORTS CENTRE ABU DHABI, U.A.E 1500m² Smartfloor system, Acrylic flooring
- -INDUSTRIAL FLOORING BULGARIA 1500m² Epoxy flooring, Polepox Coat 814 system
- -SCHOOL IN AL WAKRA CITY DOHA, QATAR 1500 m² Playground flooring
- -REAL SCHOOL SHAH ALAM MALAYSIA 1500 m² POLTRACK SPRAYCOAT
- **-IRAQ ARMY CAMP IRAQ** 1500m² Acrylic flooring in 2,2mm
- -BICYCLE TRACK PROJECT LARISA-TRIKALA, GREECE 1500 m² SPORTGROUND-EX
- -PROJECT GREEN LAND DUBAI, UAE 1500 m² Jogging track
- **-UP TOWN SCHOOL** 1500m²- Poltrack Spraycoat, RunningTrack

- -INDIAN AIR FORCE ALLAHABAD, INDIA 1450m² Acrylic sports courts
- -OUTDOOR SPORTS COURT COMPLEX INDIA -1400m²- PU flooring, WET-POUR POLYFLEX PU-EX
- -SPORTS FLOORING PROJECT IN KOSOVO STREET BALL 1400m² SPORTFLOOR-EX
- -DUBAI MODERN HIGH SCHOOL DUBAI, UAE 1375 m² Acrylic sports courts
- -PROJECT ECOGREEN DUBAI, UAE 1350 m² Jogging track
- -SAVA BASELINE ACADEMY MALTA 1350m² SMARTFLOOR-EX
- -TENNIS CLUB CENTER IN LJUBLJANA SLOVENIA 1350m² SPORTFLOOR-EX
- -SPORTS FLOORING PROJECT BANSKO, BULGARIA 1350 m² Acrylic sports courts
- -"10" NATIONAL TV STATION KOSOVO 1300 m2 Outdoor, acrylic flooring, WET POUR POYFLEX AEL-EX
- -POLICE COMPLEX BARRACKS NIZWA OMAN- 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS AL AJAIZ OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS KATMATMILAH SITE OMAN- 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS SUWAIQ OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS AL KAMIL OMAN 1300 m² Colorflex, PU sport flooring
- **-PLAYGROUND FLOORING BAHRAIN** 1300m² Safepol system
- -POLICE COMPLEX BARRACKS SHINAS OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS BHALA OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS MUDHAIBI OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS THUMRAIT OMAN 1300 m² Colorflex, PU sport flooring
- -BASKETBALL COURTS PROJECT NEAPOLI, THESSALONIKI, GREECE 1300m2 SPORTFLOOR-EX
- -POLICE COMPLEX BARRACKS AL KHOUDH OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS MAHDAH OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS BID BID OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS AL KHABOORA OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS DHANK OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS HAFEET OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS AUQAD OMAN 1300 m² Colorflex, PU sport flooring
- -POLICE COMPLEX BARRACKS SUMAIL OMAN 1300 m² Colorflex, PU sport flooring
- -MATRIX SPORTING CLUB EGYPT 1300 m² Acrylic flooring, Flexfloor System
- -OUTDOOR SPORTS VENUE KOSOVO 1300 m² POLTRACK SPRAYCOAT System
- -MUNICIPALITY SPORTS CENTRE SYKIES, THESSALONIKI GREECE 1300m² POLTRACK SANDWICH
- -SPORTS HALL IBRI MUSCAT, OMAN 1300 m² Indoor sports flooring POLYFLEX PU-IN
- -IK TENNIS ACADEMY MALTA 1300 m² SPORTFLOOR-EX HARD COURT
- -ALHALAFI BREAK RIYADH, KSA 1276 m² Rubber flooring
- -DELHI PUBLIC SCHOOL ETAWAH, INDIA 1250m²- Acrylic sports courts, FLEXFLOOR-EX system
- -SCHOOL SPORTS PROJECT ARTASHAT, ARMENIA 1250m² COLORLFEX-EX
- -GI-DHOFAR BEACH RESORT & SPA OMAN 1225 m² Colorflex, PU sport flooring
- -RLS BASIC EDUCATION SCHOOL SOHAR OMAN 1225 m² Colorflex, PU sport flooring
- -MIXED BASIC EDUCATION SCHOOL AL QABIL OMAN 1225 m² Colorflex, PU sport flooring
- -BOYS BASIC EDUCATION SCHOOL BARKHA OMAN 1225 m² Colorflex, PU sport flooring
- -GIRLS BASIC EDUCATION SCHOOL MUDHAIBI OMAN 1225 m² Colorflex, PU sport flooring
- -MIXED BASIC EDUCATION SCHOOL AL AMERAT OMAN 1225 m² Colorflex, PU sport flooring
- -UMSALAMA GIRLS SCHOOL AL RAYYAN, QATAR 1200 m² Polyurethane, outdoor sport flooring
- -SHERATON PARK DOHA, QATAR 1200 m² Playground flooring
- -RAWDA BIN JASSIM SCHOOL AL AZIZIYAH, QATAR 1200 m² Polyurethane, outdoor sport flooring

- -GEMS WESTMINISTER SCHOOL DUBAI, U.A.E 1200 m² Acrylic sports courts
- -SILVER SPORTS CLUB INDIA 1200m²- Acrylic sports courts
- -OUR OWN SCHOOL SHARJA, U.A.E 1200m² Acrylic sports courts
- -SHARJAH FOOTBALL CLUB SHARJAH, UAE 1200 m² Polyurethane basketball courts
- -SHERATON PARK DOHA, QATAR 1200 m² Playground flooring
- -CHILE RUNNING TRACK PROJECT 1200 m² Running track, POLTRACK SPRAYCOAT system
- -EGYPT RUNING TRACK PROJECT 1200m², Running Track, POLTRACK SPRAYCOAT system
- -EGYPT RUNING TRACK PROJECT 1200m², Running Track, POLTRACK SANDWICH system
- -ALIGARH MUSLIM UNIVERSITY ALIGARH, INDIA 1200 m² Acrylic sports courts, FLEXFLOOR-EX system
- -SUMMER RESORT, KIDS PALY AREA CHALKIDIKI, GREECE 1200 m² Playground flooring, SAFEPOL
- -SPORTS FLOOR PROJECT IN PAKISTAN 1200 m² Acrylic sports courts, POLYFLEX AEL-EX
- -SCHOOL COMPLEX ZAKINTHOS, GREECE 1200 m² Acrylic sports courts, SPORTFLOOR FAST
- -SYMBIOSIS COLLEGE INDIA 1180m²- Acrylic sports courts
- -SPORTS PROJECT IN EGYPT 1170m²- Acrylic sports courts, POLYFLEX AEL-EX
- -PROFESSOR ABDULAZIZ ANQARI RIYADH, KSA -1150m² PU glue/Socccer field
- -ACRYLIC, OUTDOOR SPORTS FLOORING PROJECT KARACHI, PAKISTAN -1150m² FLEXFLOOR-EX
- -AL SAQID ISLAMIC ENGLISH SHCOLL-DUBAI, UAE-1100m²- Acrylic flooring, WET-POUR POLYFLEX AEL-EX
- -REAL SCHOOL HULU LANGAT MALAYSIA 1100m² POLTRACK SPRAYCOAT
- -MAADI BRITISH SCHOOL- EGYPT 1100m2, Multipurpose court, COLORFLEX system
- -OUTDOOR SPORTS PROJECT IN FOCSANI REGION ROMANIA 1100m² POLTRACK SPRAYCOAT
- -CENTRAL SQUARE OF MUNICIPALITY OF THERMI THESSALONIKI, GREECE 1100m², Decorative flooring MARMOR FLOOR system
- -GREEK TECHNOLOGICAL EDUCATIONAL INSTITUTE OF THESSALIA GREECE 1100m², Running Track, POLTRACK SANDWICH system
- -NANSHA INTERNATIONAL TENNIS CENTER GUANGZHOU, CHINA 1000 m2 SPORTFLOOR-EX
- -KORYDALLOS DISTRICT ATHENS, GREECE 1100m² FLEXFLOOR-EX
- -CINEGUILLA PERU 1100m² POLYFLEX PU-EX
- -FIRST POINT SCHOOLS DUBAI, UAE1100m² Acrylic sports courts
- -OUTDDOR SPORTS FLOORING PROJECT-ARTA, GREECE-1100m2-POLYFLEX AEL-EX & SPORTFLOOR
- -TUMBES PERU 1100m2 POLYFLEX PU-IN
- -DUBAI AMERICAN ACADEMY DUBAI, UAE 1080 m² Acrylic sports court
- -PRELUDE PUBLIC SCHOOL AGRA, INDIA 1070m²- Acrylic sports courts
- -INDOOR SPORTS FLOORING PROJECT JORDAN 1055m² Polyurethane POLYFLEX PU-IN
- -ALMGBAL BREAK RIYADH, KSA 1050 m² Rubber playground
- -PLAYGROUND MULTI-PROJECT IN HUANCAVELICA PERU 1050 m² SAFEPOL MULTICOLOR
- -BANIYAS CLUB AND AL AIN ENGLISH SPEAKING SCHOOL ABU DHABI, UAE 1000m² Acrylic flooring
- -WADY DEGLA LOTUS PROJECT CAIRO, EGYPT 1000 m² Acrylic flooring, Wet-Pour Polyflex AEL-EX
- -GRAVA SCHOOL COMPLEX ATHENS, GREECE 1000 m² POLTRACK SANDWICH RETTOPING
- -INDIAN AIR FORCE VARANASI, INDIA 1000m² Acrylic sports courts
- -MULTIPURPOSE COURT K.S.A 1000m² WET-POUR POLEFLEX AEL-EX
- -GARDENIA RESIDENTS DUBAI, U.A.E 1000 m² SAFEPOL MULTICOLOR system
- -JINDAL UNIVERSITY SONIPAT, HARYANA, INDIA 1000m² PU flooring WET-POUR POLYFLEX PU-EX
- -MINISTRY OF EDUCATION DAMMAM, KSA 1000 m² PU indoor multipurpose sports flooring
- -SHEIKH OBEID MAKTHOUM PALACE 1000m² Outdoor polyurethane flooring
- -PAVILHAO POLIDESPORTIVO SAO JOAO DA PESQUEIRA PORTUGAL 1000 m² POLYFLEX PU-IN

- -INDIAN AIR FORCE AGRA, INDIA 1000m² Acrylic sports courts
- -INDONESIA 1000 m² PU indoor multipurpose sports flooring
- -FOOTBALL PITCH PROJECT IN CHALKIDIKI GREECE-1000 m² Artificial Grass POLITURF TRIUMPH 60100
- -INDIAN AIR FORCE LUCKNOW, INDIA 1000m² Acrylic sports courts
- -MULTIPURPOSE POLYURTEHANE INDOOR COURTS F.Y.R.O.M 1000m² Polyflex PU-In system
- -SODIC PROJECT EGYPT 1000m2, Multipurpose court, COLORFLEX system
- -MUNICIPALITY STADIUM OF LARISA "ALKAZAR"- GREECE -1000m²-POLTRACK SANDWICH RETTOPING
- -INDIAN AIR FORCE VARANASI, INDIA 1000m² Acrylic sports courts
- -INTERNATIONAL SCHOOL OF CREATIVE SCHIENCE SHARJAH, U.A.E 1000m² Safepol System
- -INDIAN AIR FORCE BIHTA, INDIA 1000m² Acrylic sports courts
- -INDIAN AIR FORCE DARBHANGA, INDIA 1000m² Acrylic sports courts
- -AL AIN INDIAN SCHOOL AL AIN, UAE 1000m² Football court
- -GREEK AIR FORCE ACADEMY TATOI, ATHENS, GREECE 1000m2 PU flooring, POLYFLEX PU-IN
- -DUBAI SCHOLRAS PRIVATE SCHOOL DUBAI, U.A.E 1000m² Acrylic flooring in 2,2mm
- -OBOOR SPORTS CLUB EGYPT 1000m² Acrylic flooring
- -CAMANA PERU 1000m² POLYFLEX PU-IN
- -INDOOR SPORTS PROJECT IN OMAN MINISTRY OF EDUCATION 1000m² PU sports flooring
- -VIT AP CAMPUS, AMARAVANTHI, VIJAYAWADA, ANDHRA PRADESH INDIA 985m² POLYFLEX PU-IN
- -MONARCH INTERNATIONAL SCHOOL 950m²- Acrylic sports courts, FLEXFLOOR-EX system
- -FOOTBALL COURT LIMASSOL, CYPRUS 950m² Artificial grass, POLITURF IMPERIAL 50140
- -MULTISPORT FIELD GADIME KOSOVO 950m² POLTRACK SPRAYCOAT
- -COMMUNITY COLLEGE KHAMIS, KSA 940 m² Polyurethane indoor multipurpose sports flooring
- -GEMS METROPOLE SCHOOL DUBAI, U.A.E 900 m² Playground flooring
- -PLAYGROUND FLOORING IN KHARKIV-2 UKRAINE 900m² SAFEPOL MULTICOLOR system
- -MINISTRY OF EDUCATION ABHA, KSA 900 m² Polyurethane indoor multipurpose sports flooring
- -BAB AL SHAMS SPA HOTEL DUBAI, UAE 900m² Football court
- -STREET BALL COURTS BOSNIA 7 HERZEGOVINA 880m² POLTRACK SPRAYCOAT system
- -CAIRO FESTIVAL CITY ORIANA PROJECT EGYPT 855m² Playground flooring, SAFEPOL MULTICOLOR
- -INDIAN NAVY KOCHI, INDIA 850m² Acrylic sports courts, FLEXFLOOR-EX system
- -PARCONA PERU 850m² POLYFLEX PU-EX
- -SCHOOL SPORTS COMPLEX K.S.A 850m² POLYFLEX AEL-EX
- -CHICAUMA PROJECT CHILE 850m² SAFEPOL MULTICOLOR
- -JUBAIL K.S.A 850m² WETPOUR POLYFLEX AEL-EX
- -PLAYGROUND PROJECT IN KILKIS GREECE 850m² Playground flooring, SAFEPOL MULTICOLOR
- -GALGOTIAS UNIVERSITY NOIDA, INDIA 830m²- Acrylic sports courts, FLEXFLOOR-EX system
- -KING KHALID UNIVERSITY ABHA, KSA 820 m² Polyurethane indoor multipurpose sports flooring
- -SCHOOL COMPLEX KOSOVO 820 m² SPORTFLOOR-EX, ITF classified class 4
- -YLL MORINA SCHOOL GJAKOVA, KOSOVO 810m²- Outdoor sports project, POLTRACK SPRAYCOAT
- -GYMNASIUM IN OBERHOFFEN ALSACE, FRANCE 800m²- POLYFLEX PU-IN
- -SPORTS CENTER ANTIRIO GREECE 800m² Running track POLTRACK SPRAYCOAT
- -JINDAL UNIVERSITY SONIPAT, HARYANA, INDIA 800m² POLTRACK JOGGING TRACK
- -ARTIFICIAL GRASS STATOVCHA, BULGARIA 800m² Artificial grass, POLITURF ROYAL 5588
- -SCHOOL IN AL WAKRA CITY DOHA, QATAR 800m² Polyurethane sports flooring
- -LYCEE FRANCAISE PROJECT BEIRUT, LEBANON 800m² Acrylic sports flooring

- -SULTAN MANOR RIYADH, KSA 800m² Polyurethane multipurpose sports flooring
- -MINISTRY OF EDUCATION AL KHARIZ, KSA 800m² PU indoor multipurpose sports flooring
- -GEMS AMERICAN ACADEMY ABU DHABI U.A.E 800m² Running track POLTRACK SANDWICH
- -INDOOR SPORTS COURT MALAYSIA 800m² PU indoor sports flooring
- -KID'S PLAY AREA IN MALL MOROCCO 800m² PU indoor sports flooring, POLYFLEX PU-IN system
- -MARASSI R1 PROJECT EGYPT 800m2 Playground flooring, SAFEPOL MULTICOLOR system
- -SPORTS CENTER GLIFADA, ATHENS GREECE 800m² Running track POLTRACK SANDWICH
- -SPORTS CENTER VRILISIA, ATHENS GREECE 800m² Running track POLTRACK SANDWICH
- -DUBAI ENGLISH SPEAKING COLLEGE DUBAI, UAE 783m² Acrylic flooring, SPORTFLOOR-EX
- -MULTIPURPOSE COURT YEREVAN ARMENIA 765m² COLORFLEX-EX
- -HAYATABAD PESHAWAR INDIA 750m² Polyurethane sports flooring, POLYFLEX PU-IN
- -SINGAPORE AIRLINES SINGAPORE 735m² PU indoor sports flooring
- -CJM MIZIARA SCHOOL LEBANON 730m² WET-POUR POLYFLEX AEL-EX
- -AL DAJAN COMPANY GASIM, KSA 722m² Polyurethane sports flooring/Tennis court
- -SELECTIVE GOVERNMENT HIGH SCHOOL EGYPT 720m2, Outdoor sports flooring
- -INDIAN AIR FORCE AHMEDABAD, INDIA 720m²- Acrylic sports courts
- -FITNESS TIME FAYSALIA, DAMMAM, KSA 700 m²-PU indoor multipurpose sports flooring/running track
- -FITNESS TIME YASMEEN RIYADH, KSA 700 m² PU indoor multipurpose sports flooring/running track
- -FERRARI WORLD ABU DHABI, UAE 700m2 Playground flooring
- -KOHAT SPORTS COMPLEX PAKISTAN 700m2 PU flooring, POLYFLEX PU-IN
- -FITNESS TIME JUNIOR RIYADH, KSA 700 m² PU indoor multipurpose sports flooring/running track
- -FITNESS TIME OLAYA RIYADH, KSA 700 m² PU indoor multipurpose sports flooring/ running track
- -FITNESS TIME WAHA RIYADH, KSA 700 m² PU indoor multipurpose sports flooring/running track
- -FITNESS TIME, NOOR BRANCH DAMMAM, KSA -700 m² PU indoor sports flooring and running track
- -FITNESS TIME, ALAMEEN BRANCH DAMMAM, KSA 700 m² PU indoor sports flooring and running track
- -FITNESS TIME, PLUS RIYADH RIYADH, KSA 700 m² PU indoor sports flooring and running track
- -FITNESS TIME, SALAMA BRANCH BRO & FITNESS JEDDAH, KSA 700 m² PU indoor sports flooring
- -FITNESS TIME, 40th BRANCH JEDDAH, KSA 700 m² PU indoor sports flooring and running track
- -NASR CLUB- EGYPT 700m2, Multipurpose court, POLYFLEX WET-POUR system
- -HUREL DOUBLE 3 RAS AL KHAIMH, KSA 700 m² Shockpad plus acrylic coatings
- -THE SUSTAINABLE CITY DUBAI, U.A.E 700 m² Acrylic flooring
- -PROJECT IN MALTA 700 m² Acrylic flooring, SPORTFLOOR-EX system
- -EMAAR EMIRATES HILLS 2 DUBAI, U.A.E 700m2 Basketball court, Acrylic flooring
- -AIRFORCE SURBOTO PARK NEW DELHI, INDIA 680 m² Polyurethane outdoor sports flooring
- -INDIAN ARMY DHRANGDHARA, INDIA 670m² Acrylic sports courts
- -MT.SAINT PATRICK ACADEMY INDIA 665m²- Acrylic sports courts
- -RAJIV GANDHI THERMAL POWER PLANT HISAR, INDIA 650m² Acrylic sports courts, FLEXFLOOR-EX
- -JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPURAMU ANANTAPUR, INDIA 650m^2 -
- Acrylic sports courts, FLEXFLOOR-EX system
- -TILAL HOTEL DUBAI, U.A.E 650 m² SAFEPOL MULTICOLOR system
- -REGIONAL HQ AT BURAIMI OMAN 650 m² Colorflex, PU sport flooring
- -PLAYGROUND FLOORING PROJECT IN LARNAKA, CYPRUS 650 m² SAFEPOL MULTICOLOR system
- -ROYAL OMAN POLICE TASK FORCE RUSTAQ OMAN 650 m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE LIWA OMAN 650 m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL SALIL OMAN 650 m² Colorflex, PU sport flooring

- -OUTDOOR TENNIS COURTS KOSOVO 650m² Acrylic sports courts, SPORTFLOOR-EX
- -ROYAL OMAN POLICE TASK FORCE IBRI OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE IBRA OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL SUR OMAN 650m² Colorflex, PU sport flooring
- -3 PICKLEBALL COURTS IN CRAZ CITY AUSTRIA 650m² Acrylic sports flooring, FLEXFLOOR-EX system
- -ROYAL OMAN POLICE TASK FORCE AL DUKUM OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL BURAIMI OMAN 650m² Colorflex, PU sport flooring
- -OASIS COMPLEX K.S.A 650m² WET-POUR POLYFLEX PU-IN system
- -ROYAL OMAN POLICE TASK FORCE AL NIZWA OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL SUWAIQ OMAN 650m² Colorflex, PU sport flooring
- -ABU DHABI MUNICIPALITY ABU DHABI, UAE 650m² Acrylic flooring
- -INDOOR BASKETBALL COURT JUBAIL K.S.A 650m² WET-POUR POLYFLEX PU-IN system
- -ST. MARY'S SCHOOL LEMESOS, CYPRUS 650m² Playground flooring, SAFEPOL MULTICOLOR
- -ROYAL OMAN POLICE TASK FORCE AL SALALAH OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE AL BARKHA OMAN 650m² Colorflex, PU sport flooring
- -ROYAL OMAN POLICE TASK FORCE KHOUDH OMAN 650m² Colorflex, PU sport flooring
- -MULTIPURPOSE COURTS TIRANA, ALBANIA 650m² Acrylic sports flooring, FLEXFLOOR system
- -PLAYGROUND FLOORING IN KHARKIV-3 UKRAINE 650m² SAFEPOL MULTICOLOR system
- -MOHAMMED JASSIM M AL THANI SCHOOL UMSALALALI, QATAR 620m² PU outdoor sport flooring
- -QATAR GEMS SCHOOL DOHA, QATAR 615m² Polyurethane sports flooring
- -VELOOR THRISSUR DISTRICT KERALA, INDIA 610m²- Acrylic sports courts, FLEXFLOOR-EX system
- -PUBLIC PARK ABU DHABI, U.A.E 610m²- Acrylic sports courts, SPORTFLOOE-EX FAST system
- -VAISHNO DEVI DELHI, INDIA 610m² Polyurethane outdoor sports flooring
- -EQUINE FLOORING BAHRAIN 600m², POLTRACK EQUESTRIAN SYSTEM
- **-THAILAND** 600m²- Acrylic sports courts
- -VILLA SINMAC PARK SAN ANTONIO, PERU 600m² SAFEPOL MULTICOLOR system
- -WATER'S EDGE RESIDENTIAL DEV'T YAS ISLAND, ABHU DHABI, U.A.E 600m² Sportground-Ex system
- -PLAYGROUND FLOORING IN BAHRAIN 600m² SAFEPOL MULTICOLOR system
- -PLAYGROUND FLOORING IN KHARKIV UKRAINE 600m² SAFEPOL MULTICOLOR system
- -INDIAN ARMY AGRA, INDIA 600m²- Acrylic sports courts
- -THE INTERNATIONAL SCHOOL AGRA, INDIA 600m²- Acrylic sports courts
- -INDIAN ARMY JHANSI, INDIA 600m²- Acrylic sports courts
- -THE SUSTAINABLE CITY DUBAI, U.A.E 600m² Safepol system
- -AMITY SCHOOL, JUMEIRAH ISLAND DUBAI, UAE 600m² Safepol system
- -QUEEN ZAIN AL SHARAF HALL JORDAN 600m² POLYFLEX PU-IN
- -OUR OWN ENGLISH HIGH SCHOOL SHARJAH, U.A.E 600m² Flexfloor system
- -OUR OWN ENGLISH HIGH SCHOOL SHARJAH, U.A.E 600m² Polyflex Ael-EX system
- -ST. FRANCIS INTER COLLEGE HATHRAS, INDIA 600m²- Acrylic sports courts, FLEXFLOOR-EX system
- -ST. ANTHONY'S SENIOR SECONDARY SCHOOL FARRUKHABAD, INDIA 600m² FLEXFLOOR-EX
- -SKATING FOR KIDS GUJARAT, INDIA 600m² Sportfloor system
- -IMS COLLEGE GHAZIABAD, INDIA 600m²- Acrylic sports courts, FLEXFLOOR-EX system
- -GALGOTIAS COLLEGE OF ENGINEERING GR. NOIDA, INDIA -600m²-Acrylic sports courts,FLEXFLOOR-EX
- -HOTEL COMPLEX IN DHERMI, ALBANIA 600m²- Acrylic sports courts, SPORTFLOOR-EX system
- -DANIEL BECCERA OCAMPO EDUCATIONAL INSTITUTION-MONQUEGUA, PERU 580m²POLYFLEX PU-EX
- -TATLAY AALI SPORTS COMPLEX PAKISTAN 500m² PU flooring, POLYFLEX PU-IN

- -NEW DUBAI BRADENTON SCHOOL- DUBAI, UAE 570m² Acrylic sports courts
- -«CRONWELL PLATAMON RESORT» HOTEL IN PLATAMONAS GREECE 560m² SPLASH PARK FLOORING, AQUASOFT-EX system
- -DUBAI SILICON OSIS-CENTRAL PARK, DSO DUBAI, UAE 560 m² Jogging track
- -MPS WORLD SCHOOL AGRA, INDIA 560m²- Acrylic sports courts
- -LEADERS INTERNATIONAL SCHOOLS EGYPT 560m²- PU sports courts
- -PLAYGROUND PROJECT IN AL KASIM K.S.A 560m² SAFEPOL MULTICOLOR
- -HARTLAND INTERNATIONAL SCHOOL U.A.E 550m²- SAFEPOL MULTICOLOR system
- -PLAYGROUND FLOORING PROJECT IN SINGAPORE 550m²- SAFEPOL MULTICOLOR system
- -ARMY LAW COLLEGE PUNE- PUNE, INDIA 550m²- Acrylic sports courts, FLEXFLOOR-EX system
- -AL WUKAIR GIRLS SCHOOL AL WAKRAH, QATAR 550m² Polyurethane, outdoor sport flooring
- -AL BUROUJ PROJECT, SPORTS CLUB EGYPT 550m² Running track, POLTRACK SPRAYCOAT
- -PLAYGROUND PROJECT IN CYPRUS 550m²- SAFEPOL MULTICOLOR system
- -BBPS DELHI, INDIA 512m² Polyurethane outdoor sports flooring
- -IVY STATE PUNE, INDIA 511m²- Acrylic sports courts
- -KUNAL ICONIA INDIA 510m²- Acrylic sports courts
- -PORT CISNE CHILE 500m² SAFEPOL MULTICOLOR
- -AGRICULTURE UNIVERSITY PESHAWAR INDIA 500m² Polyurethane sports flooring, POLYFLEX PU-IN
- -LJUBUSKY PROJECT BOSNIA & HERZEGOVINA 500m² Acrylic sports flooring FLEXFLOOR-EX
- -MURIDKE SPORTS COMPLEX-SHEIKHUPURA, PUNJAB, PAKISTAN 500m²-PU flooring, POLYFLEX PU-IN
- -CRNA REKA PETROL NORTH MACEDONIA 500m² Acrylic flooring, FLEXFLOOR-EX
- -ONE PARK AVENUE, SOBHA HARTLAND U.A.E 500m² SAFEPOL MULTICOLOR system
- -VARIOUS PLAYGROUND PROJECTS IN ABU DHABI U.A.E SAFEPOL MULTICOLOR system
- -AMERICAN SCHOOL OF DUBAI DUBAI, UAE Acrylic sports courts
- -ETIHAD MUSEUM JUMEIRAH, DUBAI, UAE Rubber flooring
- -SHENZHEN CITY VALLEY CHINA Acrylic sports flooring
- -CARPARKING ABU DHABI, UAE Acrylic flooring
- -DUBAI MILLENIUM SCHOOL QUSAIS, UAE Acrylic sports courts
- -AMERICAN UNIVERSITY DUBAI, UAE Acrylic outdoor sports flooring
- -RAK ACADEMY RAK, UAE Acrylic flooring
- -ISCS SHARJA, UAE Acrylic flooring
- -THE INTERNATIONAL SCHOOL OF CHOUEIFAT AJMAN, U.A.E Sportground-Ex system
- -THE KINDER GARDEN STARTERS DUBAI, U.A.E Safepol system
- -AL ZAHIA PROJECT SHARJA, UAE Safepol system
- -WADY DEGLA SHERATON CLUB CAIRO, EGYPT Acrylic sports flooring
- -NEW DUBAI BRADENTON SCHOOL- DUBAI, UAE 570m² Acrylic sports courts
- -PLAYGROUND PROJECT IN QATAR SAFEPOL MULTICOLOR
- -GEMS WELLINGTON SCHOOL DUBAI, U.A.E Safepol system
- -JUMEIRAH RETAIL DEVELOPMENT JUMEIRAH, DUBAI, UAE Safety rubber flooring
- -MR.ABDULRHMIN JUBAIL, KSA Rubber playground
- -GEMS WESTMINISTER SCHOOL DUBAI, U.A.E Safepol system
- -POLYURETHANE INDOOR SPORTS COURT TIRANA, ALBANIA Polyflex PU-In system
- -MULTIPURPOSE COURTS ODESSA, UKRAINE Rubber flooring
- -MULTIPURPOSE COURTS ZHOVKVA, UKRAINE Rubber flooring
- -MUNICIPAL TENNIS CLUB PATRA, GREECE Flexfloor-EX system, Acrylic sports courts

- -INDIAN AIR FORCE GORAKHPUR, INDIA Acrylic sports courts
- -INDIAN AIR FORCE BAREILLY, INDIA Acrylic sports courts
- -INDIAN ARMY BABINA, INDIA Acrylic sports courts
- -ADAM AIRBASE PACKAGE 8, OMAN Colorflex, PU sport flooring
- -GOLD GYM KOLKATTA, INDIA Polyurethane indoor sports flooring
- -MINISTRY OF FOREIGN AFFAIRS ABU DHABI, UAE Polyurethane flooring
- -SHRJAH SPORTS CLUB SHARJAH, UAE Polyurethane flooring
- -GEMS WINCHESTER SCHOOL AL BARSHA SOUTH, UAE Acrylic sports system
- -HOTEL DOUBLE 3 RAS AL KHAIMAH, UAE Prefabricated shock-pad 4mm plus acrylic coatings
- -ALNABBAGH STABLE AL AIN, U.A.E Polyurethane flooring, POLTRACK EQUESTRIAN FLOORING
- -AL WAHDA CLUB ABU DHABI, UAE Rubber flooring
- -ADJD MAIN BUILDING LANDSCAPE PROJECT ABU DHABI, UAE Rubber flooring
- -KADEEJ AL KURBA SCHOOL ABU DHABI, UAE Rubber flooring
- -INTERNATIONAL SCHOOL OF CREATIVE SCIENCE-SHARJA, U.A.E-Flexfloor system/Outdoor Multipurpose court
- -ENVIRO, VATIKA HOTELS PVT.LTD GURGAON, INDIA Acrylic sports flooring
- -ASHIANA BHUBANESHWAR, INDIA Acrylic sports flooring
- -TCS, ADIBATLA HYDERABAD, INDIA Acrylic sports flooring
- -IPS, ERODE CHENNAI, INDIA Acrylic sports flooring
- -LIONS GATE MUMBAI, INDIA Acrylic sports flooring
- -MORNING GLORY INFRA LIMITED KANPUR, INDIA Acrylic sports flooring
- -SPORTS HALL ZVORNIK BOSNIA & HERZEGOVINA PU flooring POLYFLEX PU-IN
- -NAMBIAR BANGALORE, INDIA Acrylic sports flooring
- -PATHWAYS GURGAON, INDIA Acrylic sports flooring
- -WELHAMS GIRLS SCHOOL DEHRADUN, INDIA Acrylic sports flooring
- -WOODDUCK COMMERCIAL CENTER- IRAN Industrial flooring
- -ARABIAN RANCHES by EMAR DUBAI, U.A.E Playground flooring
- -OUR OWN ENGLISH HIGH SCHOOL SHARJAH, U.A.E Playground flooring
- -POLO CLUB GHANTOOT ABU DHABI, U.A.E Polyurethane flooring, POLTRACK EQUESTRIAN FLOORING
- -RAK MODERN SCHOOL RAS AL KHAIMAH, U.A.E Playground flooring
- -GIIS/GLOBAL INDIAN INTERNATIONAL SCHOOL RAS AL KHAIMAH, U.A.E Playground flooring
- -MINISTRY OF EDUCATION, NAD AL HAMAR BOYS SCHOOL DUBAI, U.A.E Playground flooring
- -K.G. KIDS SCHOOL AALI, BAHRAIN Playground flooring
- **-SABIC BEACH CAMPS PROJECT JUBAIL, K.S.A** Outdoor sports flooring, artificial grass.
- -MINISTRY OF EDUCATION, MIZHER GIRLS SCHOOL DUBAI, U.A.E Playground flooring
- -WARSAN STABLE Polyurethane flooring, POLTRACK EQUESTRIAN FLOORING
- -AL SHIMAL PARK DOHA, QATAR Playground flooring
- -UM SELAL PARK DOHA, QATAR Playground flooring
- -GEMS METROPOLE SCHOOL DUBAI, U.A.E Hard court system/Outdoor Multipurpose court
- -ARABIAN RANCHES by EMAR DUBAI, U.A.E Acrylic Outdoor Tennis and Basketball courts
- -RAK MODERN SCHOOL RAS AL KHAIMAH, U.A.E Flexfloor system
- -GIIS/GLOBAL INDIAN INTERNATIONAL SCHOOL RAS AL KHAIMAH, U.A.E Acrylic system
- -AVALON HEIGHTS AJMAN, U.A.E Acrylic floorings
- -DELHI PRIVATE SCHOOL DUBAI, U.A.E Acrylic flooring
- -ROYAL COMMISSION SCHOOL JUBALI, KSA Acrylic sports flooring

- -FITNESS TIME PRO AL AHSA BRANCH KSA Flexfloor, Basketball court
- -FITNESS TIME PRO MAKKAH SHARAIE KSA Flexfloor, Basketball court
- -BIN HAM AL AIN, UAE Polyurethane flooring
- -SHAMMA BINT MOHAMMED SHOOL AL AIN, UAE Polyurethane flooring
- -ABDULLAH BIN OTAIBA ABU DHABI, UAE Polyurethane flooring
- -LIWA INTERNATIONAL SCHOOL AL AIN, U.A.E Colorflex outdoor sport system
- -ZOHOUR KG MANAMA, BAHRAIN Polyurethane sports flooring
- -RAWDA RASHED QATAR- Polyurethane, outdoor sport flooring
- -SAAD BIN ABI WAQAS SCHOOL AL RAYYAN, QATAR Polyurethane, outdoor sport flooring
- -FITNESS TIME PRO MADINS RING ROAD BRANCH KSA Flexfloor, Basketball court
- -AGRA CHAIN AGRA, INDIA Acrylic sports flooring
- -SUNWORLD NOIDA, INDIA Acrylic sports flooring
- -SSN INVESTMENTS PRIVATE LIMITED, FRIENDS COLONY DELHI, INDIA Acrylic sports flooring
- -AJNARA NOIDA, INDIA Acrylic sports flooring
- -BRIGHT RIDERS SCHOOL ABU DHABI, UAE Running track, Acrylic sports court
- -OUR OWN ENGLISH HIGH SCHOOL SHARJAH, U.A.E Poltrack Spaycoat system
- **-NCC JAIS, INDIA** Acrylic sports flooring
- -ALPHA FOUNDATION FOR EDUCATION & RESEARCH TRICHIRAPALLI, INDIA Acrylic sports flooring
- -PUSHPANJALI FARMS NEW DELHI, INDIA Acrylic sports flooring
- -M3M MERLIN GURGAON, INDIA Acrylic sports flooring
- -NORTH LONDON COLLEGIATE SCHOOL DUBAI, U.A.E Playground flooring
- -FOOT COURT EGYPT Running track, POLTRACK SPRAYCOAT system
- -FITNESS TIME ANDALUS BRANCH JEDDAH, K.S.A Acrylic sports flooring, FLEXFLOOOR SYSTEM
- -ST.JOSEPHS WOMENS COLLEGE ALLEPPEY, KERALA, INDIA Polyurethane outdoor sports flooring
- -RAILWAY SPORTS GROUND GUNTAKAL, ANDRA PRADESH, INDIA Acrylic sports flooring
- -TERVEL PROJECT TERVEL, BULGARIA Playground flooring, SAFEPOL system
- -INDOOR COURT UKRAINE Polyflex PU-In system
- -PRIVATE JOB HYDERABAD, SOUTH INDIA Acrylic outdoor sports flooring
- -RAILWAY SPORTS GROUND -GUNTAKAL, ANDRA PRADESH, INDIA-Acrylic outdoor sports flooring, 5 layers
- -VARIOUS PLAYGROUND PROJECTS IN ABU DHABI U.A.E SAFEPOL MULTICOLOR system
- -POLYURETHANE OUTDOOR SPORTS COURT QATAR POLYFLEX PU-EX system
- -QASR AL SARAB DESERT RESORT ABU DHABI, U.A.E SAFEPOL MULTICOLOR
- -SPORTS CENTER IN HANOI VIETNAM POLYFLEX PU-IN
- -NIELSON BUKA RESORT KALAMATA, GREECE FLEXFLOOR-EX
- -PARALYMPICS FEDERATION SPORTS CENTER CAMBODIA POLYFLEX PU-IN system
- -MINISTRY OF EDUCATION U.A.E Playground flooring
- -PLAYGROUND FLOORING VARNA, BULGARIA SAFEPOL System
- -INDIAN ARMY SHAHJAHANPUR, INDIA Acrylic sports courts, FLEXFLOOR-EX system
- -AIR FORCE SCHOOL BENGALURU, INDIA Acrylic sports courts, FLEXFLOOR-EX system
- -ARMY PUBLIC SCHOOL UDHAMPUR, INDIA Acrylic sports courts, FLEXFLOOR-EX system
- -BAHRAIN ROYAL EQUESTRIAN AND ENDURANCE FEDERATION BAHRAIN PU Equestrian system
- -PLAYGROUND PROJECT HONG KONG SAFEPOL MULTICOLOR system
- -PLAYGROUND PROJECT KOSOVO SAFEPOL MULTICOLOR system
- -KIND SAUDI UNIVERSITY RIYADAH, K.S.A Running track, POLTRACK SPRAYCOAT ASYSTEM
- -TENNIS COURT IN MYKONOS, GREECE Acrylic sports courts, POLYFLEX AEL-EX system

- -TENNIS COURT PROJECT PAKISTAN Acrylic sports courts, SPORTFLOOR-EX-R system
- -SHENZHEN CITY VALLEY CHINA Acrylic sports courts
- -QAYYUM STADIUM PESHAWAR INDIA Polyurethane flooring POLYFLEX PU-IN
- -PLAYGROUND FLOORING IN CYPRUS SAFEPOL MULTICOLOR system
- -PLAYGROUND FLOORING PRNJAVOR, BOSNIA & HERZEGOVINA SAFEPOL MULTICOLOR system
- -BASKETBALL & BADMINTON COURTS-ASHIANA DAKSH-INDIA-Polyurethane flooring POLYFLEX PU-EX
- -BASKETBALL & BADMINTON COURTS-ASHIANA UMANG-INDIA-Polyurethane flooring POLYFLEX PU-EX
- -MULTIPURPOSE COURT GUATEMALA POLYFLEX AEL-EX-R
- -PLAYGROUND PROJECT K.S.A SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT IN JUBAIL K.S.A SAFEPOL MULTICOLOR
- -REPTON SCHOOL DUBAI, U.A.E SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT IN TEL AVIV ISRAEL SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT IN RISHON LEZION ISRAEL SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT IN ILION ATHENS, ISRAEL SAFEPOL MULTICOLOR
- -PLAYGROUND PROJECT WATERFORIN OF SAN ANTONIO CHILE SAFEPOL MULTICOLOR