

# KDF

Sports Flooring Systems & Building Materials

## FLEXFLOOR-EX-R OUTDOOR SPORT SYSTEM



[www.kdf.gr](http://www.kdf.gr)

**KDF LTD** ([www.kdf.gr](http://www.kdf.gr)) is one of the most dynamic and export-oriented Greek companies (currently activated in more than 55 countries in 4 continents), based in Greece (EU) and U.A.E too, with production facilities and warehouses in both countries for acrylic and polyurethane materials.

**We are experts in sports, industrial and decorative flooring products and systems**, with huge experience in Europe, 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 by **ITF, IAAF, EU norms, LNE, LABOSPORT, ISASPORT, to name but a few.**

**Our systems are approved in many ministries like:**

- Ministry of Education in U.A.E
- Ministry of Education in K.S.A
- Ministry of Education in Oman
- Ministry of Education in Kuwait and many other institutes like
- Oman Royal Police
- Aramco, K.S.A
- Musanada in U.A.E
- Municipality of Doha
- Municipality of Dubai, Abu Dhabi, Sharjah and many others institutions.

KDF goes far beyond trade, providing consultancy in marketing and also technical support all the way, from the costing till the finalization of the project. Operating under the requirements of ISO 9001/2015 for production, trade and also 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 Middle East till Russia, 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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# INDICATIVE REFERENCE LIST OF PROJECTS

-12 SCHOOLS IN U.A.E, MINISTRY OF EDUCATION(THROUGH VARIOUS CONTRACTORS) - 40000m<sup>2</sup> EPDM Rubber flooring

-UNIVERSITY OF DAMMAM - KSA - 13000m<sup>2</sup> - Acrylic cushion floorings

-KING ABDULLAH BASE AIR DEFENSE - TAIF, KSA - 12600 m<sup>2</sup> - Running track

-KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS-DHARAN, KSA-12400m<sup>2</sup>-Rubber outdoor flooring

-RUNNING TRACK - K.S.A- 11000 m<sup>2</sup> - Running track, POLTRACK SANDWICH system

-GEMS SCHOOL - DUBAI, U.A.E - 10000 m<sup>2</sup> - Running track

-PASARGRAD WHOLESALE MARKET-IRAN - 10000 m<sup>2</sup> - Decorative flooring

-YAS ISLAND, ABU DHABI, U.A.E - 10000m<sup>2</sup> Bicycle track

-ABHA STADIUM - K.S.A - 9000m<sup>2</sup> - POLTRACK SANDWICH system

-ABU DHABI STADIUM - U.A.E - 9000m<sup>2</sup> - Artificial Grass, POLITURF LEADER 55140

-ALEXANDRIA STADIUM - ALEXANDRIA, EGYPT - 8500 m<sup>2</sup> - Running track

-MINISTRY OF EDUCATION IN KUWAIT - KUWAIT - 8000m<sup>2</sup> - Polyurethane flooring, Polyflex Pu-In system

-SALAM STREET & MINA ROAD, ABU DHABI, U.A.E - 8000m<sup>2</sup> Bicycle track, Sportground-Ex system

-KING FAHAD NAVAL BASE - JUBAIL, KSA - 8000m<sup>2</sup> - Running track

-MUNICIPALITY OF VELVENTO - KOZANI, GREECE - 8000m<sup>2</sup>, Running track

-ABBHA, KSA - 7600m<sup>2</sup> - Running track

-MUNICIPALITY OF ZENICA - ZENICA, BOSNIA& HERZEGOVINA - 7500m<sup>2</sup>, Poltrack Spraycoat, Running track

-ADNOC SCHOOLS - U.A.E - 7000m<sup>2</sup> - Safepol system

-ATLAS CENTER-BAM, IRAN - 7000 m<sup>2</sup> - Decorative flooring

-RUNNING TRACK - SUDAN - 7000 m<sup>2</sup> - Running track, POLTRACK SPRAYCOAT system

-CORNISH, JEDDAH, K.S.A - 6000m<sup>2</sup> Bicycle track Sportground-Ex system

-YOKOGAWA ELECTRIC CORPORATION-DHAHRAN TECHNO VALLEY-DAMMAM, KSA - 5500m<sup>2</sup>- Epoxy antistatic floorings

-AMITY INTERNATIONAL SCHOOL - ABHU DHABI, U.A.E - 5500m<sup>2</sup>, Poltrack Spraycoat, Running Track

-SHUQAIQ WATER AND ELECTRICITY COMPANY - JIZAN, KSA - 5400 m<sup>2</sup> - acrylic courts

-TALEEM UPTOWN SCHOOLS - DUBAI, UAE - 5400m<sup>2</sup>-Acrylic sports courts systems

-SAUDI AIR FORCE - KSA - 5250 m<sup>2</sup> - Acrylic coating elastoturf, running track

-RUNNING TRACK - K.S.A - 5000 m<sup>2</sup> - Running track, POLTRACK SANDWICH system

-AL HAMRA, RAS AL KHAIMAH, U.A.E - 5000m<sup>2</sup> Bicycle track, Sportground-Ex system

-AIRBASE IN TAIF - KSA - 5000 m<sup>2</sup> - Running track

-DEPARTMENT OF EDUCATION ASIR REGION - KHAMIS, KSA - 4500 m<sup>2</sup> - Running track

-SERVIA STADIUM - KOZANI, GREECE - 4500m<sup>2</sup>, Running track

-COMMUNITY COLLEGE - KHAMIS, KSA - 4200 m<sup>2</sup> - Running track

-MULTIPLE RUNNING TRACKS - ALGERIA - 40000 m<sup>2</sup> - Running track, POLTRACK SPRAYCOAT system

-SPORTS CLUB CENTER GLIFADA - ATHENS, GREECE - 4000m<sup>2</sup>- Poltrack Spraycoat, Running Track

-EMIRATES INTERNATIONAL SCHOOL - DUBAI, U.A.E - 4000m<sup>2</sup> - Safepol System, Playground flooring

-HH KHALID BIN BANDAR - RIYADH, KSA - 3800 m<sup>2</sup> - Volleyball/basketball rubber courts

-RUNNING TRACK- UKRAINE - 3600m<sup>2</sup> - RunningTrack, Poltrack Spraycoat system

-ANATOLIA GOLLEGE - THESSALONIKI, GREECE - 3600m<sup>2</sup>, Running track

-AIMARJAN ASLAND – PARTIAL - 3600m<sup>2</sup>- Poltrack Sandwich, Running Track

-RUNNING TRACK - ISRAEL - 3500 m<sup>2</sup> - Running track, POLTRACK SANDWICH system

**-MATRIX SPORTING CLUB - EGYPT - 3400 m<sup>2</sup> - Polyurethane outdoor flooring, Polyflex PU-EX System**  
**-SPORTS CLUB CENTER KISSAMOS - CRETE, GREECE - 3200m<sup>2</sup>- Poltrack Sandwich, Running Track**  
**-AL LUSAIL SPORTS CLUB - DOHA, QATAR - 3200m<sup>2</sup> - Jogging track**  
**-SPORTS CLUB CENTER - SERBIA, GREECE - 3200m<sup>2</sup> - Poltrack Sandwich, Running Track**  
**-STADIUM CENTER - UKRAINE - 3200m<sup>2</sup> - RunningTrack, Poltrack Spraycoat system**  
**-KING KHALID UNIVERSITY - ABHA, KSA - 3100 m<sup>2</sup> - Running track**  
**-AL FAIOUM UNIVERSITY - FAIOUM, EGYPT - 3000m<sup>2</sup>- Polyurethane indoor flooring, Polyflex PU-IN system**  
**-SPORTS CLUB CENTER "PAPAGO" - ATHENS, GREECE - 3000m<sup>2</sup>- Poltrack Sandwich, Running Track**  
**-PANORAMA SPORTS COMPLEX - THESSALONIKI, GREECE - 3000m<sup>2</sup>, Running track**  
**-INDIAN ARMY - SAGAR, INDIA - 2800m<sup>2</sup>- Acrylic sports courts**  
**-ALL SAINTS SCHOOL - MUMBAI, INDIA - 2700 m<sup>2</sup> - PU outdoor sports flooring and running track**  
**-INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH-BHOPAL, INDIA-2700m<sup>2</sup> -Acrylic sports courts**  
**-OUR OWN GOLF SCHOOL - 2700m<sup>2</sup>- Poltrack Spraycoat, RunningTrack**  
**-AL RAYAN, QATAR - 2500 m<sup>2</sup> - Running track, POLTRACK SANDWICH system**  
**-OUTDOOR SPORTS VENUE - VARNA, BULGARIA - 2500 m<sup>2</sup> - Acrylic, ITF classified, 8 layers system**  
**-ALHOSN SPORTS COMPLEX - 2400 m<sup>2</sup> - Running track, POLTRACK SANDWICH system**  
**-TEACHERS COLLEGE - ABHA, KSA - 2050 m<sup>2</sup> - Running track**  
**-MUSAB BIN OMAIR BOYS SCHOOL - BIN OMRAN, QATAR - 2050 m<sup>2</sup> - PU outdoor sport flooring**  
**-BURAIRAT SCHOOL - RAK, UAE - 2000 m<sup>2</sup> - Running track**  
**-HADAYEK ALAHRAM CLUB - GIZA, EGYPT - 2000m<sup>2</sup>, PU outdoor sports flooring, POLYFLEX PU-EX WET-POUR system**  
**-AL SAILIYA BOYS SCHOOL - AL SAILIYA, QATAR - 2000 m<sup>2</sup> - Polyurethane, outdoor sport flooring**  
**-KING KHALID UNIVERSITY - ABHA, KSA - 2000 m<sup>2</sup> - Volleyball/basketball rubber courts**  
**-HH KHALID BIN BANDAR - RIYADH, KSA - 2000 m<sup>2</sup> - Volleyball/basketball rubber courts**  
**-RAWDA RASHEED PRIMARY SCHOOL FOR BOYS - 2000 m<sup>2</sup>**  
**-DAMIETTA GOVERNMENT - EGYPT - 2000m<sup>2</sup> - Running track, Poltrack Spraycoat Sealed System**  
**-AL WAKAIR BOYS SCHOOL - AL WAKRAH, QATAR - 1950 m<sup>2</sup> - Polyurethane, outdoor sport flooring**  
**-THE LAKE DISTRICT - PUNE, INDIA - 1950m<sup>2</sup>- Acrylic sports courts**  
**-PRESIDENTIAL GUARD COMMANDM MAHAWI - ABU DHABI, UAE - 1900m<sup>2</sup> - Football court**  
**-UNITED (SABIC) SPORTS CLUB - 1900 m<sup>2</sup> - Rubber flooring**  
**-SHOOLS MINISTRY OF EDUCATION - KHAMIS, KSA - 1800 m<sup>2</sup> - Rubber floorin**  
**-AL MAJAD AMPHITHEATER - SHARJA, UAE - 1800m<sup>2</sup> - Certified Jogging track**  
**-QASSIM UNIVERSITY - KSA - 1800 m<sup>2</sup> - Polyurethane sports flooring**  
**-AL QADSIYA MODEL INDEPENDENT SCHOOL - ALWAAB, QATAR - 1770 m<sup>2</sup> - PU outdoor sport flooring**  
**-AL WAHDA SPORT ACADEMY CLUB - ABU DHABI, UAE - 1700 m<sup>2</sup> - Acrylic sports system**  
**-ALSARH SCHOOLS OF CIVIL - RIYADH, KSA - 1650m<sup>2</sup> - PU glue/Soccer field**  
**-GD GOENKA PUBLIC SCHOLL - PURNIA, INDIA - 1630m<sup>2</sup>- Acrylic sports courts**  
**-SPA RESORT DERENIVSKUPIA KI - UZHGOROD, UKRAINE - 1600 m<sup>2</sup> - Flexfloor-ex system, volleyball court**  
**-THE MILITARY HOSPITAL - RIYADH, KSA - 1560 m<sup>2</sup> - Volleyball/basketball rubber courts**  
**-THE MILITARY HOSPITAL - RIYADH, KSA - 1560 m<sup>2</sup> - Pu glue-PU sports flooring**  
**-AL FORSHAN SPORTS CENTRE - ABU DHABI, U.A.E - 1500m<sup>2</sup> - Smartfloor system, Acrylic flooring**  
**-INDUSTRIAL FLOORING - BULGARIA - 1500m<sup>2</sup> - Epoxy flooring, Polepox Coat 814 system**  
**-SCHOOL IN AL WAKRA CITY - DOHA, QATAR - 1500 m<sup>2</sup> - Playground flooring**

**-IRAQ ARMY CAMP - IRAQ - 1500m<sup>2</sup> - Acrylic flooring in 2,2mm**

**-SCHOOL IN AL WAKRA CITY - DOHA, QATAR - 1500 m<sup>2</sup> - Playground flooring**

**-PROJECT GREEN LAND - DUBAI, UAE - 1500 m<sup>2</sup> - Jogging track**

**-UP TOWN SCHOOL - 1500m<sup>2</sup>- Poltrack Spraycoat, RunningTrack**

**-INDIAN AIR FORCE - ALLAHABAD, INDIA - 1450m<sup>2</sup> - Acrylic sports courts**

**-DUBAI MODERN HIGH SCHOOL - DUBAI, UAE - 1375 m<sup>2</sup> - Acrylic sports courts**

**-PROJECT ECOGREEN - DUBAI, UAE - 1350 m<sup>2</sup> - Jogging track**

**-POLICE COMPLEX BARRACKS NIZWA - OMAN- 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS AL AJAIZ - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS KATMATMILAH SITE - OMAN- 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS SUWAIQ - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS AL KAMIL - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-PLAYGROUND FLOORING - BAHRAIN - 1300m<sup>2</sup> - Safepol system**

**-POLICE COMPLEX BARRACKS SHINAS - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS BHALA - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS MUDHAIBI - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS THUMRAIT - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS AL KHOUDH - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS MAHDAH - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS BID BID - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS AL KHABOORA - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS DHANK - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS HAFEET - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS AUQAD - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport flooring**

**-POLICE COMPLEX BARRACKS SUMAIL - OMAN - 1300 m<sup>2</sup> - Colorflex, PU sport floor**

**-OUTDOOR SPORTS VENUE - KOSOVO - 1300 m<sup>2</sup> - POLTRACK SPRAYCOAT System**

**-ALHALAFI BREAK - RIYADH, KSA - 1276 m<sup>2</sup> - Rubber flooring**

**-GI-DHOFAR BEACH RESORT & SPA - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring**

**-RLS BASIC EDUCATION SCHOOL SOHAR - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring**

**-MIXED BASIC EDUCATION SCHOOL AL QABIL - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring**

**-BOYS BASIC EDUCATION SCHOOL BARKHA - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring**

**-GIRLS BASIC EDUCATION SCHOOL MUDHAIBI - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring**

**-MIXED BASIC EDUCATION SCHOOL AL AMERAT - OMAN - 1225 m<sup>2</sup> - Colorflex, PU sport flooring**

**-UMSALAMA GIRLS SCHOOL - AL RAYYAN, QATAR - 1200 m<sup>2</sup> - Polyurethane, outdoor sport flooring**

**-SHERATON PARK - DOHA, QATAR - 1200 m<sup>2</sup> - Playground flooring**

**-RAWDA BIN JASSIM SCHOOL - AL AZIZIYAH, QATAR - 1200 m<sup>2</sup> - Polyurethane, outdoor sport flooring**

**-GEMS WESTMINISTER SCHOOL - DUBAI, U.A.E - 1200 m<sup>2</sup> - Acrylic sports courts**

**-SILVER SPORTS CLUB - INDIA - 1200m<sup>2</sup>- Acrylic sports courts**

**-OUR OWN SCHOOL - SHARJA, U.A.E - 1200m<sup>2</sup> - Acrylic sports courts**

**-SHARJAH FOOTBALL CLUB - SHARJAH, UAE - 1200 m<sup>2</sup> - Polyurethane basketball courtsing**

**-MATRIX SPORTING CLUB - EGYPT - 1300 m<sup>2</sup> - Acrylic flooring, Flexfloor System**

**-SHERATON PARK - DOHA, QATAR - 1200 m<sup>2</sup> - Playground flooring**

**-SYMBIOSIS COLLEGE - INDIA - 1180m<sup>2</sup> - Acrylic sports courts**

**-PROFESSOR ABDULAZIZ ANQARI - RIYADH, KSA -1150m<sup>2</sup> - PU glue/Socccer field**

**-AL SAQID ISLAMIC ENGLISH SHCOLL-DUBAI,UAE-1100m<sup>2</sup>- Acrylic flooring, WET-POUR POLYFLEX AEL-EX**

**-FIRST POINT SCHOOLS - DUBAI, UAE - 1100m<sup>2</sup> - Acrylic sports courts**

**-MAADI BRITISH SCHOOL- EGYPT - 1100m<sup>2</sup>, Multipurpose court, COLORFLEX system**

**-DUBAI AMERICAN ACADEMY - DUBAI, UAE - 1080 m<sup>2</sup> - Acrylic sports court**

**-PRELUDE PUBLIC SCHOOL - AGRA, INDIA - 1070m<sup>2</sup>- Acrylic sports courts**

**-ALMGBAL BREAK - RIYADH, KSA - 1050 m<sup>2</sup> - Rubber playground**

**-BANIYAS CLUB AND AL AIN ENGLISH SPEAKING SCHOOL - ABU DHABI, UAE - 1000m<sup>2</sup> - Acrylic flooring**

**-WADY DEGLA LOTUS PROJECT - CAIRO, EGYPT- 1000 m<sup>2</sup> - Acrylic flooring, Wet-Pour Polyflex AEL-EX system.**

**-MINISTRY OF EDUCATION - DAMMAM, KSA - 1000 m<sup>2</sup> - PU indoor multipurpose sports flooring**

**-SHEIKH OBEID MAKTHOUM PALACE - 1000m<sup>2</sup> - Outdoor polyurethane flooring**

**-INDIAN AIR FORCE - AGRA, INDIA - 1000m<sup>2</sup>- Acrylic sports courts**

**-INDIAN AIR FORCE - LUCKNOW, INDIA - 1000m<sup>2</sup>- Acrylic sports courts**

**-MULTIPURPOSE POLYURTEHANE INDOOR COURTS - F.Y.R.O.M - 1000m<sup>2</sup> - Polyflex PU-In system**

**-SODIC PROJECT - EGYPT - 1000m<sup>2</sup>, Multipurpose court, COLORFLEX system**

**-INDIAN AIR FORCE - VARANASI, INDIA - 1000m<sup>2</sup>- Acrylic sports courts**

**-INTERNATIONAL SCHOOL OF CREATIVE SCHIENCE - SHARJAH, U.A.E - 1000m<sup>2</sup> - Safepol System**

**-INDIAN AIR FORCE - BIHTA, INDIA - 1000m<sup>2</sup>- Acrylic sports courts**

**-INDIAN AIR FORCE - DARBHANGA, INDIA - 1000m<sup>2</sup>- Acrylic sports courts**

**-AL AIN INDIAN SCHOOL - AL AIN, UAE - 1000m<sup>2</sup> - Football court**

**-DUBAI SCHOLRAS PRIVATE SCHOOL - DUBAI, U.A.E - 1000m<sup>2</sup> - Acrylic flooring in 2,2mm**

**-COMMUNITY COLLEGE - KHAMIS, KSA - 940 m<sup>2</sup> - Polyurethane indoor multipurpose sports flooring**

**-GEMS METROPOLE SCHOOL - DUBAI, U.A.E - 900 m<sup>2</sup> - Playground flooring**

**-MINISTRY OF EDUCATION - ABHA, KSA - 900 m<sup>2</sup> - Polyurethane indoor multipurpose sports flooring**

**-BAB AL SHAMS SPA HOTEL - DUBAI, UAE - 900m<sup>2</sup> - Football court**

**-KING KHALID UNIVERSITY - ABHA, KSA - 820 m<sup>2</sup> - Polyurethane indoor multipurpose sports flooring**

**-SCHOOL IN AL WAKRA CITY - DOHA, QATAR - 800m<sup>2</sup> - Polyurethane sports flooring**

**-SULTAN MANOR - RIYADH, KSA - 800 m<sup>2</sup> - Polyurethane multipurpose sports flooring**

**-MINISTRY OF EDUCATION - AL KHARIZ, KSA - 800 m<sup>2</sup> - PU indoor multipurpose sports flooring**

**-INDOOR SPORTS COURT - MALAYSIA - 800 m<sup>2</sup> - PU indoor sports flooring**

**-KID'S PLAY AREA IN MALL - MOROCCO - 800 m<sup>2</sup> - PU indoor sports flooring, POLYFLEX PU-IN system**

**-DUBAI ENGLISH SPEAKING COLLEGE - DUBAI, UAE - 783m<sup>2</sup> - Acrylic flooring, SPORTFLOOR-EX, HARD COURT**

**-SINGAPORE AIRLINES - SINGAPORE - 735m<sup>2</sup> - PU indoor sports flooring**

**-AL DAJAN COMPANY - GASIM, KSA - 722 m<sup>2</sup> - Polyurethane sports flooring/Tennis court**

**-SELECTIVE GOVERNMENT HIGH SCHOOL - EGYPT - 720m<sup>2</sup>, Outdoor sports flooring**

**-INDIAN AIR FORCE - AHMEDABAD, INDIA - 720m<sup>2</sup>- Acrylic sports courts**

**-FITNESS TIME - FAYSALIA, DAMMAM, KSA - 700 m<sup>2</sup>-PU indoor multipurpose sports flooring/running track**

**-FITNESS TIME YASMEEN - RIYADH, KSA - 700 m<sup>2</sup> - PU indoor multipurpose sports flooring/running track**

**-FERRARI WORLD - ABU DHABI, UAE - 700m<sup>2</sup> - Playground flooring**

**-FITNESS TIME JUNIOR - RIYADH, KSA - 700 m<sup>2</sup> - PU indoor multipurpose sports flooring/running track**

**-FITNESS TIME - OLAYA RIYADH, KSA - 700 m<sup>2</sup> - PU indoor multipurpose sports flooring/ running track**

**-FITNESS TIME WAHA - RIYADH, KSA - 700 m<sup>2</sup> - PU indoor multipurpose sports flooring/running track**

**-FITNESS TIME, NOOR BRANCH - DAMMAM, KSA -700 m<sup>2</sup> - PU indoor sports flooring and running track**

**-FITNESS TIME, ALAMEEN BRANCH - DAMMAM, KSA - 700 m<sup>2</sup> - PU indoor sports flooring and running track**

**-FITNESS TIME, PLUS RIYADH - RIYADH, KSA - 700 m<sup>2</sup> - PU indoor sports flooring and running track**

-FITNESS TIME, SALAMA BRANCH BRO & FITNESS - JEDDAH, KSA - 700 m<sup>2</sup> - PU indoor sports flooring

-FITNESS TIME, 40th BRANCH - JEDDAH, KSA - 700 m<sup>2</sup> - PU indoor sports flooring and running track

-NASR CLUB- EGYPT - 700m<sup>2</sup>, Multipurpose court, POLYFLEX WET-POUR system

-HUREL DOUBLE 3 - RAS AL KHAIMH, KSA - 700 m<sup>2</sup> - Shockpad plus acrylic coatings

-THE SUSTAINABLE CITY - DUBAI, U.A.E - 700 m<sup>2</sup> - Acrylic flooring

-EMAAR - EMIRATES HILLS 2 - DUBAI, U.A.E - 700m<sup>2</sup> - Basketball court, Acrylic flooring

-AIRFORCE SURBOTO PARK - NEW DELHI, INDIA - 680 m<sup>2</sup> - Polyurethane outdoor sports flooring

-INDIAN ARMY - DHRANGDHARA, INDIA - 670m<sup>2</sup>- Acrylic sports courts

-MT.SAINT PATRICK ACADEMY - INDIA - 665m<sup>2</sup>- Acrylic sports courts

-REGIONAL HQ AT BURAIMI - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE RUSTAQ - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE LIWA - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE AL SALIL - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE IBRI - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE IBRA - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE AL SUR - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE AL DUKUM - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE AL BURAIMI - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE AL NIZWA - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE AL SUWAIQ - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ABU DHABI MUNICIPALITY - ABU DHABI , UAE - 650 m<sup>2</sup> - Acrylic flooring

-ROYAL OMAN POLICE TASK FORCE AL SALALAH - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE AL BARKHA - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-ROYAL OMAN POLICE TASK FORCE KHOUDH - OMAN - 650 m<sup>2</sup> - Colorflex, PU sport flooring

-MULTIPURPOSE COURTS - TIRANA, ALBANIA - 650 m<sup>2</sup> - Acrylic sports flooring, FLEXFLOOR system

-MOHAMMED JASSIM M AL THANI SCHOOL - UMSALALALI, QATAR - 620 m<sup>2</sup> - PU outdoor sport flooring

-QATAR GEMS SCHOOL - DOHA, QATAR - 615 m<sup>2</sup> - Polyurethane sports flooring

-VAISHNO DEVI - DELHI, INDIA - 608 m<sup>2</sup> - Polyurethane outdoor sports flooring

-INDIAN ARMY - AGRA, INDIA - 600m<sup>2</sup>- Acrylic sports courts

-THE INTERNATIONAL SCHOOL - AGRA, INDIA - 600m<sup>2</sup>- Acrylic sports courts

-INDIAN ARMY - JHANSI, INDIA - 600m<sup>2</sup>- Acrylic sports courts

-THE SUSTAINABLE CITY - DUBAI, U.A.E - 600 m<sup>2</sup> - Safepol system

-AMITY SCHOOL, JUMEIRAH ISLAND - DUBAI, UAE - 600 m<sup>2</sup> - Safepol system

-OUR OWN ENGLISH HIGH SCHOOL - SHARJAH, U.A.E - 600 m<sup>2</sup> - Flexfloor system

-OUR OWN ENGLISH HIGH SCHOOL - SHARJAH, U.A.E - 600 m<sup>2</sup> - Polyflex Ael-EX system

-SKATING FOR KIDS - GUJARAT, INDIA - 600 m<sup>2</sup> - Sportfloor system

-NEW DUBAI BRADENTON SCHOOL- DUBAI, UAE - 570 m<sup>2</sup> - Acrylic sports courts

-DUBAI SILICON OSIS-CENTRAL PARK, DSO - DUBAI, UAE - 560 m<sup>2</sup> - Jogging track

-MPS WORLD SCHOOL - AGRA, INDIA - 560m<sup>2</sup>- Acrylic sports courts

-AL WUKAIR GIRLS SCHOOL - AL WAKRAH, QATAR - 550 m<sup>2</sup> - Polyurethane, outdoor sport flooring

-BBPS - DELHI, INDIA - 512 m<sup>2</sup> - Polyurethane outdoor sports flooring

-IVY STATE - PUNE, INDIA - 511m<sup>2</sup>- Acrylic sports courts

-KUNAL ICONIA - INDIA - 510m<sup>2</sup>- Acrylic sports courts

-AMERICAN SCHOOL OF DUBAI - DUBAI, UAE - Acrylic sports courts

**-ETIHAD MUSEUM - JUMEIRAH, DUBAI, UAE - Rubber 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**  
**-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**  
**-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

**-AL KABAN 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 SHOOOL - 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, FLEXFLOOR SYSTEM

**-ST.JOSEPHS WOMENS COLLEGE - ALLEPPEY, KERALA, INDIA** - Polyurethane outdoor sports flooring

**-WADY DEGLA SHERATON CLUB - CAIRO, EGYPT** - Acrylic 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**
- MINISTRY OF EDUCATION U.A.E - Playground flooring**
- PLAYGROUND FLOORING - VARNA, BULGARIA - SAFEPOL System**

# ITF CLASSIFICATION FOR FLEXFLOOR-EX SYSTEM



**CLASSIFIED  
COURT PACE**

**3**  
MEDIUM

## **FLEXFLOOR EX**

as supplied by

**Kataskeves Dapedon Ltd.**

has been classified as:

**CATEGORY 3 - Medium**

Expiry Date : 12 November 2020

Jamie Capel-Davies  
Head, Science & Technical

A handwritten signature in black ink, appearing to read 'JC', positioned to the right of the name and title.



This Classification was established using the product composition described in test report no. 01/02-17-L-LFR-224-A

Note: ITF classification does not imply any form of ITF approval or endorsement

# PHOTOGRAPHS OF PROJECTS



# OUTDOOR SPORTS FLOORING

## FLEXFLOOR-EX-R in 3.5mm

Outdoor flexible, acrylic sports flooring system ideal for tennis, basketball, volleyball, handball and football courts, as well as any other outdoor sports court.

Combination of wet-pour acrylic coatings in total average thickness of 3.5mm.

**Classified system by the International Tennis Federation (I.T.F)**

**Steps:**

**1. RITIVEX R LIQUID 1102 - Acrylic primer.**

Used as primer of acrylic coatings, such as **ELASTOSPORT 853** or **SUPER ELASTOCOAT 842**. Applied by airless sprayer or brush.

**2. ELASTOSPORT 853-R - Acrylic, concentrated, one component, smoothing and repairing wet-pour resurfacer for sports floors systems. To be mixed with silica sand.**

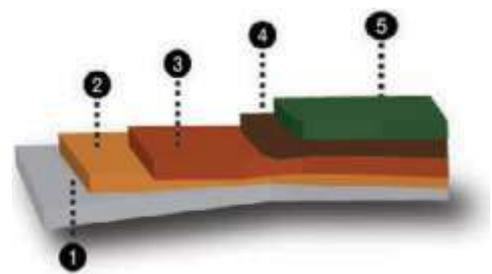
**ELASTOSPORT 853-R** is applied by squeegee on smooth compact asphalt to seal the porosity and smooth out the surface before the application of **ELASTOTURF 851**. Highly resistant to adverse weather conditions (snow, frost, heat waves etc.) after drying.

**3. SUPER ELASTOCOAT COARSE 842 - Highly flexible, pasty, wet-pour cushion rubber flooring for sports flooring systems.**

Consists of recycled rubber, acrylic resins and special improver, with SBR granules in granulometry of 0.5-1.0mm. Applied by squeegee in 2 crossing layers on dry compact smooth asphalt or waterproof concrete substrates or on **ELASTOSPORT 853**.

**4. SUPER ELASTOCOAT FINE 842 - Highly flexible, pasty, wet-pour cushion rubber flooring for sports flooring systems.**

Consists of recycled rubber, acrylic resins and special improvers, with SBR powder in granulometry of 0.2-0.5mm. Applied by squeegee in 2 crossing layers on dry compact smooth asphalt or waterproof concrete substrates or on **ELASTOSPORT 853**.



**5. ELASTOTURF 851 CON/H - Acrylic, concentrated, elastic, slip-resistant, coating for sports floors systems. To be mixed with silica sand.**

It is combined with **ELASTOSPORT 853** as substrate to create multi-purpose sports flooring systems. Highly resistant to adverse weather conditions (snow, frost, heat waves etc.) after drying. Applied by squeegee.

Description	Consumption
RITIVEX R LIQUID 1102 - Acrylic primer.	0.2-0.3kg/m <sup>2</sup> for 1 layer
ELASTOSPORT 853-R - Acrylic, concentrated, one component, smoothing and repairing wet-pour resurfacer for sports floors systems.	0.65kg/m <sup>2</sup> for 1 layer
+ Quartz sand, 0.3-0.5mm	0.65kg/m <sup>2</sup> for 1 layer
SUPER ELASTOCOAT COARSE 842 - Highly flexible, pasty, wet-pour cushion sub-layer for sports flooring systems.	1.2kg/m <sup>2</sup> for 2 layers
SUPER ELASTOCOAT FINE 842 - Highly flexible, pasty, wet-pour cushion sub-layer for sports flooring systems.	0.8kg/m <sup>2</sup> for 2 layers
ELASTOTURF 851-CON/H - Acrylic, concentrated, elastic, slip-resistant, coating for sports floors systems.	0.5kg/m <sup>2</sup> for 3 layers
+ Quartz sand, 0.2-0.4mm	1kg/m <sup>2</sup> for 3 layers
+Water	0.25kg/m <sup>2</sup> for 3 layers

**SYSTEM FLEXFLOOR – EX-R  
CUSHION SYSTEM**

**Total Thickness 3.5mm**

**Classified system by the International Tennis Federation (I.T.F.)**

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**Outdoor flexible, acrylic sports flooring system ideal for tennis, basketball, volleyball, handball and football courts, as well as any other outdoor sport courts.** Combination of wet-pour acrylic coatings in total average thickness of 3.5mm.

**Steps :**

1. **RITIVEX R LIQUID 1102 - Acrylic primer.** Applied by airless sprayer or brush.
2. **ELASTOSPORT 853-R - Acrylic, concentrated, one component, smoothing and repairing wet-pour resurfacer for sports floors systems. To be mixed with silica sand.** Applied by squeegee
3. **SUPER ELASTOCOAT COARSE 842 - Highly flexible, pasty, wet-pour cushion rubber flooring for sports flooring systems.** Applied by squeegee in 2 crossing.
4. **SUPER ELASTOCOAT FINE 842 - Highly flexible, pasty, wet-pour cushion rubber flooring for sports flooring systems.** Applied by squeegee in 2 crossing layers.
5. **ELASTOTURF 851-CON/H - Acrylic, concentrated, elastic, slip-resistant, coating for sports floors systems. To be mixed with silica sand.** Applied by squeegee.

**Preparation – Application**

**Applied only on dry asphalt and concrete surfaces (over 30 days old from date of placement) without rising humidity issues and free of materials that might prevent bonding e.g. dust, loose particles, grease etc.** 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 with vacuum cleaner and squeegees.

- Priming of the surface with joining resin **RITIVEX 1102** for the proper adhesion on the sub-floor. Application of one or more layers until the surface is saturated with brush or airless sprayer. Avoid the creation of puddles of the material. Consumption: 200-400gr/m<sup>2</sup> depending on the absorption of the underlay.
- When the primer is dry (approximately 1 hour depending on the ambient temperature), follows the application of **ELASTOSPORT 853-R**, after adding silica sand in granulometry of 0.3-0.5mm. Proportions in weight 50% **ELASTOSPORT 853-R** and 50% silica sand plus 4-6% water in the mix.  
**ELASTOSPORT 853-R** is applied in two or three layers, depending on the desirable thickness and the roughness and absorbency of the surface. Each new layer is applied after the previous one has dried.
- Then follows **SUPER ELASTOCOAT COARSE 842**, highly flexible, pasty, wet-pour cushion rubber flooring with SBR granulometry 0.5-1mm which is applied by single-rubber-edge squeegee in 2 crossing layers. Consumption: 1,2kg/m<sup>2</sup> for 2 layers.
- And then **SUPER ELASTOCOAT FINE 842**, highly flexible, pasty, wet-pour cushion rubber flooring with SBR granulometry 0.2-0.5mm, applied by single-rubber-edge squeegee in 2 crossing layers. Consumption: 0,8kg/m<sup>2</sup> for 2 layers.
- As soon as the surface dries (within 24 hours at 25<sup>0</sup>C), follows the application of **ELASTOTURF 851-CON/H**, mixed with quartz sand and water, in ratio of 1 part of **ELASTOTURF 851-CON/H** (28,5%), 2 parts of quartz sand (57,2%) and 0.5 parts of water (14.3%) by weight.

### **Important Remarks**

- In case of extremely rough and sharp cement or asphalt surfaces it is recommended grinding of the surface with a mosaic machine, sandblast before the application of **ELASTOSPORT 853**.
- During temperatures over 40 degrees, ideal time for the application of **FLEXFLOOR-EX-R SYSTEM** is between 22:00 and 09:00 and 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.
- In case it gets damaged, it is simply repaired and recoated on the spot.

### **Substrate**

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

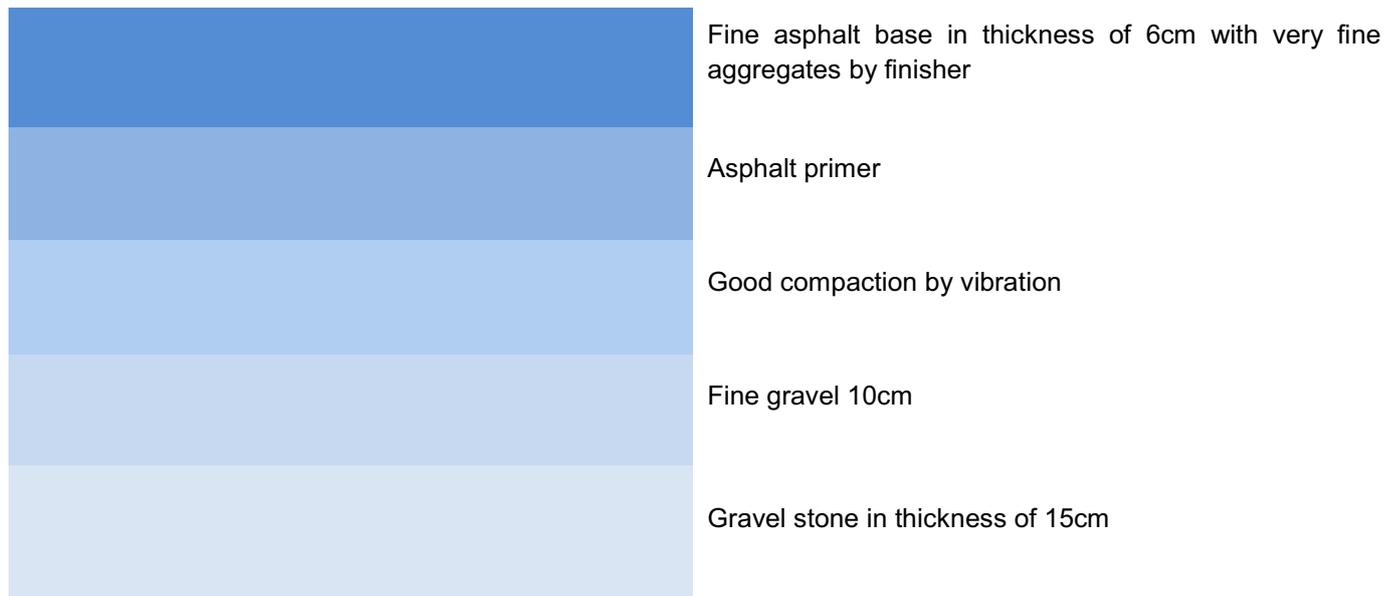
#### **A. Asphalt Substrate**

**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



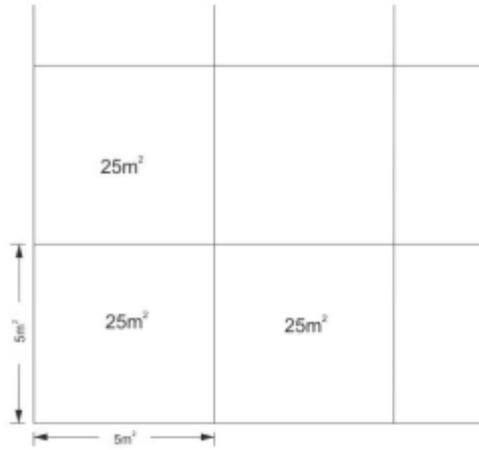
#### B. Concrete Surface

**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.



<b><u>SUBSTRATE REQUIREMENTS</u></b>	Concrete quality	at least C20/25
	Age:	at least 40 days
	Moisture content:	below 4%

**Tools:**



**Colors:** Following colorchart.

**This is a classified system by the International Tennis Federation (I.T.F.).**



The colors may vary slightly from the original due to digital representation.



The colors may vary slightly from the original due to digital representation.

# RITIVEX R LIQUID 1102

## ACRYLIC, ADHESIVE RESIN FOR MULTIPLE USES

### GENERAL CHARACTERISTICS

- Acrylic, adhesive, joining resin, water - based.
- It is the suitable primer before the application of **ELASTOSPORT 853**, **ELASTOTURF 851** and **CORRIDOL 864** on athletic courts.
- It is used mainly as primer on asphalt and as primer for joining old and new concrete and as a primer on surfaces, before over coating them with concrete paints, emulsion paints, or cementitious coatings.
- **Ritivex R LIQUID 1102** is applied in thin films.

### TECHNICAL DATA

Appearance:	Water emulsion
Colors:	White
Density:	1.0-1.1 kg/lit at 25°C
Viscosity:	15-45 mPa sec at 25°C
Temperature for the application and drying of the material:	10 – 40°C

### CONSUMPTION

200-400 gr/m<sup>2</sup> depending on the type, roughness and absorbency of the underlay.

### PACKAGING

Supplied in barrels and drums.

### STORAGE

One year in unopened containers in cool and 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 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.

# ELASTOSPORT 853-R

## CONCENTRATED, ACRYLIC RESURFACER FOR ATHLETIC COURTS

### GENERAL CHARACTERISTICS

**ELASTOSPORT 853-R** is acrylic-based, resurfacer for basketball, tennis, volleyball and handball courts. Silica sand must be added in order to be able to use the material in the application of the sports flooring system. Final product is **ELASTOSPORT 853**.

Smoothens and upgrades rough courts in two or more coatings depending on the porosity of the flooring.

- Minimizes the cost of reparation of sports grounds.
- Applied easily without prior experience.
- In case of athletic courts, **ELASTOSPORT 853-R** should be covered next day with coating for sports grounds **ELASTOTURF 851** or **SUPER ELASTOCOAT COARSE 842** or **SUPER ELASTOCOAT FINE 842** while in case of surrounding areas in stadiums, traffic education parks, corridors etc should be covered with **CORRIDOL 864**.
- In case of usage of the colored version of **ELASTOSPORT 853-R**, that is **ELASTOSPORT 853-R COLORED**, the layer is **ELASTOTURF 851** or **ELASTOTURF TOP**.
- Mixing ratio in weight 50% **ELASTOSPORT 853-R** and 50% silica sand plus 4-6% water in the mix.

#### **Provides:**

- Safe game.
- Perfect bounce of the ball.

### SUBSTRATE REQUIREMENTS

Concrete quality:	at least C20/25
Age:	at least 30 days
Moisture content:	below 4%

### TECHNICAL DATA

Basis:	acrylic resins, fillers
Appearance:	viscous liquid
Colors:	beige-off-white
Viscosity:	4.000-10.000 mPa s at 25°C
Density:	1.48-1.58 gr/cm <sup>3</sup>
Temperature for the application and drying of the material:	10 – 40°C
Walkability:	after 1 day at 25°C

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## PREPARATION- APPLICATION

Applied only on dry surfaces. Protected from arising humidity and free of materials that might prevent bonding e.g. dust, loose particles, grease etc. 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 with vacuum cleaner or air blower and squeegees.
- Priming of the surface with joining resin **RITIVEX 1102** for the proper adhesion of the material. Application of one or two layers until the surface is saturated. Avoid the creation of puddles of the material.
- When the primer is dry (approximately 1 hour depending on the ambient temperature), follows the application of **ELASTOSPORT 853-R**, after adding silica sand in granulometry of 0.3-0.5mm. Proportions in weight 50% **ELASTOSPORT 853-R** and 50% silica sand plus 4-6% water in the mix.
- **ELASTOSPORT 853-R** is applied in two or more layers, depending on the desirable thickness and the roughness and absorbency of the surface. Each new layer is applied after the previous one has dried.

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## CONSUMPTION

1.0-1.5 kg/m<sup>2</sup> in two or three layers, as concentrated material, **ELASTOSPORT 853-R**, depending on the porosity of the surface.

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## APPLICATION TOOLS

Squeegee. Tools should be cleaned with **WATER** immediately after use.

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## PACKAGING

Supplied in barrels of 170 Kg.

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## STORAGE

12 months in unopened containers in dry places with minimum temperature 5°C and high temperature 30°C (avoid sunlight).

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## REMARKS

- In case of extremely rough and sharp cement or asphalt surfaces it is recommended grinding of the surface with a mosaic machine before the application of **ELASTOSPORT 853-R**.
- Application and drying of **ELASTOSPORT 853-R** must take place during cool hours. During temperatures over 38 C ideal time for the application of the material is between 22:00-9:00 a.m. while the minimum bearing temperature during application and drying should be 10 C.
- The freshly coated surface should be protected from high temperatures, wind, rain and frost for at least the first 24 hours.
- Coating thickness more than 0.5 mm is achieved only by repeated layers.
- For covering cracks, or holes it is recommended the addition of 70% quartz sand to **ELASTOSPORT's 853-R** weight (grain thickness from 0.2-0.5mm) in the first layer.
- In case it gets damaged, it is simply repaired and recoated on the spot.

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## 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.**

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# SUPER ELASTOCOAT COARSE 842

VERY ELASTIC, CUSHION, SUB-FLOOR FOR SPORT FIELDS

## GENERAL CHARACTERISTICS

**SUPER ELASTOCOAT COARSE 842** is acrylic-based, highly flexible, pasty, wet-pour cushion rubber flooring with SBR granulometry 0.5-1mm for sport fields.

- Applied on asphalt and waterproofed cement surfaces without rising humidity issues, for the creation of a very elastic sub floor for athletic courts that does not need maintenance.
- Ideal for the creation of very elastic external and internal tennis, basketball, handball, football and volleyball courts etc.
- Applied easily, providing a safe, high quality game.
- As final surface it is recommended that **SUPER ELASTOCOAT COARSE 842** is covered with elastic coating for sports grounds **ELASTOTURF 851**, which is a certified coating by the INTERNATIONAL TENNIS FEDERATION (I.T.F.).
- For the creation of lines in sport courts it is recommended the use of acrylic paint **ELASTOMARK 818** in any desirable color.

## TECHNICAL DATA

Basis:	acrylic
Appearance:	viscous paste
Colors:	black
Density:	0.85-0.95 kg/lt
Viscosity:	20.000-30.000 mPa sec at 25°C
Temperature for the application and drying of the material:	10 – 40°C
Walkability:	after 1 day at 25°C

## PREPARATION-APPLICATION

**Applied only on dry surfaces. Protected from arising humidity and free of materials that might prevent bonding e.g. dust, loose particles, grease etc.** 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 with vacuum cleaner and squeegees.
- Priming of the surface with joining resin **RITIVEX 1102** for the proper adhesion with the subfloor. Application of one or more layers until the surface is saturated. Avoid the creation of puddles of the material. Consumption: 200 – 400 gr/m<sup>2</sup> depending on the absorption of the underlay.
- When the primer begins to dry (1 hour usually, depending on ambient temperature), **ELASTOSPORT 853** is applied, for sealing the porosity of the subfloor, in one or more layers, depending on the desired thickness, the porosity and roughness of the subfloor. Application is done by squeegee Consumption: 1.30kg/m<sup>2</sup> for 1 layer, depending of the quality and the porosity of the subfloor.
- After one day, **SUPER ELASTOCOAT COARSE 842** is applied, in two up to five layers, depending on the thickness of the **FLEXFLOOR – EX SYSTEM**, diluted in 25% water, applied by squeegee.
- Follows the application of **SUPER ELASTOCOAT FINE 842** in two layers, diluted in 25% water, applied by squeegee.
- As soon as **SUPER ELASTOCOAT 842** dries (24 hours at 25°C), follows the application of **ELASTOTURF 851**.

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## **CONSUMPTION**

1.2kg/m<sup>2</sup> for 2 layers up to 3.4 kg/m<sup>2</sup> for 5 layers.

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## **APPLICATION TOOLS**

Squeegee. Tools should be cleaned with **WATER** immediately after use.

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## **PACKAGING**

Drums, barrels.

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## **STORAGE**

One year in unopened containers in dry places with minimum temperature 5°C and maximum temperature 30°C (avoid sunlight).

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## **REMARKS**

- In case of extremely rough and sharp cement or asphalt surfaces it is recommended grinding of the surface with a mosaic machine, sandblast or rotor machine before the application.
  - During temperatures over 38 C, ideal time for the application of **SUPER ELASTOCOAT COARSE 842** is between 22:00-9:00 a.m. and the minimum bearing temperature during application and drying should be 10 C.
  - The freshly coated surface should be protected from high temperatures, wind, rain and frost for at least the first 24 hours.
  - In case it gets damaged, it is simply repaired and recoated on the spot.
- 

## **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.**

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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.

# SUPER ELASTOCOAT FINE 842

VERY ELASTIC, CUSHION, SUB-FLOOR FOR SPORT FIELDS

## GENERAL CHARACTERISTICS

**SUPER ELASTOCOAT FINE 842** is acrylic-based, highly flexible, pasty, wet-pour cushion rubber flooring with SBR granulometry 0.2-0.5mm for sport fields.

- Applied on asphalt and waterproofed cement surfaces without rising humidity issues, for the creation of a very elastic sub floor of 1-2 mm for athletic courts that does not need maintenance.
- Ideal for the creation of very elastic external and internal tennis, basketball, handball, football and volleyball courts etc.
- Applied easily, providing a safe, high quality game.
- As final surface it is recommended that **SUPER ELASTOCOAT FINE 842** is covered with elastic coating for sports grounds **ELASTOTURF 851**, which is a certified coating by the INTERNATIONAL TENNIS FEDERATION (I.T.F.).
- For the creation of lines in sport courts it is recommended the use of acrylic paint **ELASTOMARK 818** in any desirable color.

## TECHNICAL DATA

Basis:	acrylic
Appearance:	viscous paste
Colors:	black
Density:	0.85-0.95 gr/lt
Viscosity:	20.000-30.000 mPa sec at 25°C
Temperature for the application and drying of the material:	10 – 40°C

## PREPARATION-APPLICATION

**Applied only on dry surfaces. Protected from arising humidity and free of materials that might prevent bonding e.g. dust, loose particles, grease etc.** 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 with vacuum cleaner and squeegees.
- Priming of the surface with joining resin **RITIVEX 1102** for the proper adhesion with the subfloor. Application of one or more layers until the surface is saturated. Avoid the creation of puddles of the material. Consumption: 200-400gr/m<sup>2</sup> depending on the absorption of the underlay.
- When the primer begins to dry (1 hour usually, depending on ambient temperature), **ELASTOSPORT 853** is applied, for sealing the porosity of the subfloor, in one or more layers, depending on the desired thickness, the porosity and roughness of the subfloor. Application is done by squeegee Consumption: 1.30kg/m<sup>2</sup> for 1 layer, depending on the quality and the porosity of the subfloor.
- After one day, **SUPER ELASTOCOAT COARSE 842** is applied, in two up to five layers, depending on the thickness of the **FLEXFLOOR – EX SYSTEM**, diluted in 25% water by squeegee.
- Follows the application of **SUPER ELASTOCOAT FINE 842** in two layers, diluted in 25% water by squeegee.
- As soon as **SUPER ELASTOCOAT 842** dries (24 hours at 25°C), follows the application of **ELASTOTURF 851**.

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**CONSUMPTION**

0.8-1 kg/m<sup>2</sup> in two layers.

---

**APPLICATION  
TOOLS**

Squeegee. Tools should be cleaned with **WATER** immediately after use.

---

**PACKAGING**

Drums, barrels.

---

**STORAGE**

One year in unopened containers in cool and dry places, out of sunlight, with minimum temperature 5°C and maximum temperature 30°C.

---

**REMARKS**

- In case of extremely rough and sharp cement or asphalt surfaces it is recommended grinding of the surface with a mosaic machine, sandblast or rotor machine before the application.
  - During temperatures over 38 C, ideal time for the application of **SUPER ELASTOCOAT FINE 842** is between 22:00-9:00 a.m. and the minimum bearing temperature during application and drying should be 10 C.
  - The freshly coated surface should be protected from high temperatures, wind, rain and frost for at least the first 24 hours.
  - In case it gets damaged, it is simply repaired and recoated on the spot.
- 

**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.**

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# ELASTOTURF 851-CON

## CONCENTRATED ACRYLIC RESINS USED FOR THE CREATION OF COLORED, ANTI-SLIP ATHLETIC COURTS

### GENERAL CHARACTERISTICS

**ELASTOTURF 851-CON** is a concentrated acrylic-based material that is mixed with round quartz sand (0.2 – 0.4 mm) in order to create colored, non-slip sport grounds.

- Applied on asphalt or cement waterproofed surfaces without rising humidity issues following the application of **ELASTOSPORT 853**.
- It is recommended mixing of **ELASTOTURF 851-CON** with quartz sand and water in ratio of 1 part of **ELASTOTURF 851-CON** (28.5%), 2 parts of quartz sand (57.2%) and 0.5 parts of water (14.3%) by weight.
- Ideal for basketball, volleyball, handball, football and tennis external courts. Suitable for sports centers, schools, fitness centers, pavements, hallways.
- Applied easily, having a low cost.
- Provides a safe, high quality game.
- For the creation of lines in sport courts it is recommended the use of acrylic paint **ELASTOMARK** in any desirable color.

### TECHNICAL DATA

Basis:	one-component acrylic resin
Appearance:	viscous liquid
Colours:	KDF colorchart
Viscosity:	5.000 – 13.000 mPa s at 25°C
Density:	1.0 – 1.1 Kg / Lt
Temperature for the application and drying of the material:	10 – 40°C
Walkability:	after 24 hours at 25 C
Total Hardening:	5 days at 25 C

### PREPARATION-APPLICATION

**Applied only on dry surfaces. Protected from rising humidity and free of materials that might prevent bonding e.g. dust, loose particles, grease etc.** 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 with vacuum cleaner
- Priming of the surface, except in case of using shock-absorbent rolls, with joining resin **RITIVEX 1102** for the proper adhesion of the sub-floor. Application of the material in one or more layers until the surface is saturated. Avoid the creation of puddles of the material. Consumption: 150-200gr/m<sup>2</sup> in two layers, depending on the absorption of the underlay
- When the primer begins to dry (approximately one hour depending on the ambient temperature), follows the application of **ELASTOSPORT 853** for sealing the pores of the underlay. Alternatively, the substrate can be prefabricated shock-pad in thickness 4-12 mm or an in-situ rubber shock-pad of **SBR plus PU BINDER**
- As soon as the material dries (within 24 hours at 25°C), follows the application of **ELASTOTURF 851-CON** mixed with quartz sand and water, in ratio of 1 part of **ELASTOTURF 851-CON** (28.5%), 2 parts of quartz sand (57.2%) and 0.5 parts of water (14.3%) by weight

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## CONSUMPTION

0.2-0.21 kg/m<sup>2</sup>/layer of **ELASTOTURF 851-CON**.

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## APPLICATION TOOLS

Rubber squeegee. Tools should be cleaned with **WATER** immediately after use.

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## PACKAGING

Supplied in 100 kg barrels.

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## STORAGE

12 months in unopened containers in dry places with minimum temperature 5°C and high temperature 30 °C (avoid sunlight).

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## REMARKS

- Application of **ELASTOTURF-CON/HD**, hard version, for SPORTFLOOR SYSTEM, and application of **ELASTOTURF-CON/F**, flexible version, for wet-pour systems or on shock-pad rolls.
  - In case of extremely rough cement or asphalt surfaces it is recommended grinding of the surface with a mosaic machine before the application of **ELASTOSPORT 853**.
  - Our recommendation is that the asphalt subfloor should be applied on well compacted 150 mm road base subfloor and asphalt should be laid in one layer (and not 2) in 6 to 8 cm 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.
  - During summer or in condition of very hot climates, ideal time for the application of the material is between 22:00 p.m. and 9:00 a.m. and the minimum bearing temperature during application and drying should be 10 C.
  - The freshly coated surface should be protected from high temperatures, wind, rain and frost for at least the first 24 hours.
  - In case it gets damaged, it is simply repaired and recoated on the spot.
- 

## 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.**

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# **CLEANING AND MAINTENANCE MANUAL FOR :**

## **-OUTDOOR SPORTS FLOORING**

## **-PLAYGROUND FLOORINGS**

### **Introduction**

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 rubber and sport surface a regular check (once in 6 months) is required and the maintenance of the surface is necessary to preserve the suitability of the surface (sand pits, areas of vegetation) which could leave algae, moss and leaf deposits.

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 diverse use and all types of users.
- The facility looks attractive.

These objectives are achieved by :

- Sweeping/scraping/removing leaves and other debris and foreign matter from the surface.
- Regularly washing the surface to remove contaminants such as grime, grease, algae, moss, sand, foreign matter 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 not be allowed to remain on the surface for any length of time. If this does happen, they rapidly rot down, forming a contaminating "skin" on the surface and providing a growth media for algae 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 equipment should be well maintained and carefully operated to avoid contamination of, or physical damage to, the surface. Spillage of fuel or lubricating oil will damage the surface.

The pressure loading on the surface as well as the friction and shearing loads have to be kept to a minimum to prevent damage to the surface. Large pneumatic tires and soft brushes along with careful operating of the machinery, is recommended to avoid any damage on the surface.

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 equipment should be well maintained and carefully operated to avoid contamination of, or physical damage to, the surface. Spillage of fuel or lubricating oil will damage the surface.

The pressure loading on the surface as well as the friction and shearing loads have to be kept to a minimum to prevent damage to the surface. Large pneumatic tires and soft brushes along with careful operating of the machinery, is recommended to avoid any damage on 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; normal neutral market detergents are adequate.

### **Prevention of damages**

To ensure maintaining the surfaces to a high standard, restrictions should be imposed on the use of the surface.

- In general no vehicles should be permitted to drive on the outdoor sports/playground surface.
- No chemicals, oils, fuel or solvents should be allowed on the surface.
- No fireworks or cigarettes or inadequate shoes should be allowed on the synthetic surface.

### **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**

**-SYSTEM FLEXFLOOR**

**-SYSTEM POLYFLEX AEL EX**

**-SYSTEM POLYFLEX WET POUR EX**

**-SYSTEM POLYFLEX PU EX**

**-SYSTEM POLYFLEX WET POUR AEL EX**

**-SYSTEM SMARTFLOOR**

**-SYSTEM SAFEPOL**

**-SYSTEM SAFEPOL COLORED**

**-SYSTEM SAFEPOL WITH TPV GRANULES**

**-SYSTEM SAFEPOL SANDPROOF**

**-SYSTEM QUICKLAWN PLAYGROUND SAFEPOL**

**-SYSTEM QUICKLAWN PLAYGROUND SAFEPOLSANDPROOF**

**-SYSTEM COLORFLEX**

**-SYSTEM SPORTGROUND-EX**

**-SYSTEM POLTRACK SPRAYCOAT**

**-SYSTEM POLTRACK SPRAYCOAT SEALED**

- SYSTEM POLTRACK SANDWICH**
- SYSTEM POLTRACK SANDWICH IN ROLLS**
- 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**

# CERTIFICATES OF KDF Ltd



ISO KDF Ltd



POLTRACK SPRAYCOAT



POLTRACK SANDWICH



POLYFLEX AEL-EX



FLEXFLOOR-EX



SPORTFLOOR-EX



SPORTFLOOR-EX FAST

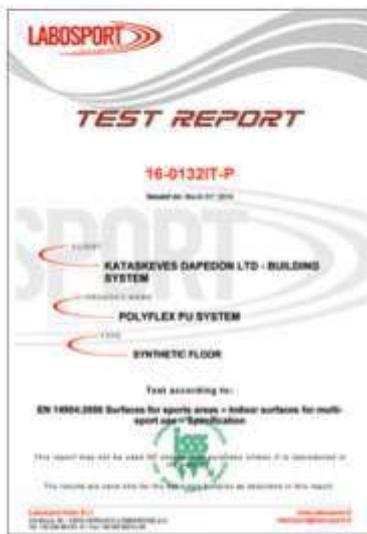


POLTRACK EQUINE



BADMINTON POLYFLEX PU

# CERTIFICATES OF KDF Ltd



POLYFLEX PU



SPORTGROUND-EX



POLTRACK JOGGING TRACK



FIBA POLYFLEX PU



SAFEPOL



SAFEPOL



EPDM 856



SAFEPOL SANDPROOF



SAFEPOL SANDPROOF

# CERTIFICATES OF KDF Ltd



**PLAYPREM**



**POLTRACK FULL-PU**



**PU GRASS 149**



**PAH TEST REPORT  
PU BINDER 1118**



**PAH TEST REPORT  
PU BINDER 1125 AL**



**PAH TEST REPORT  
EPDM 856**



**PAH TEST REPORT  
PU BINDER plus EPDM 856**



**POLTRACK SANDWICH  
EN 14877**



**POLTRACK SPRAYCOAT  
EN 14877**

# CERTIFICATES OF KDF Ltd

**ACOUSTOSCAN**

**Laboratory Report**

Measurement of RSP for the performance of EN 14877 Laboratory test requirements for  
acoustic ceiling installed for test panel surface

Product:  
Manufacturer:

**Client**

Reference	KDF Acoustic Ceiling - 01
Address	11 Parkside Ave, 2102 Penrith NSW 2151
Client	KDF Australia

**Description of Surface**

Supplier name: KDF

Date: 21/03/2024

1. Surface installed: Acoustic Ceiling



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**COLORFLEX EN 14877**