

# OUTDOOR SPORTS FLOORING

## **FLEXFLOOR-EX-R in 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 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 roller, squeegee, 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.**

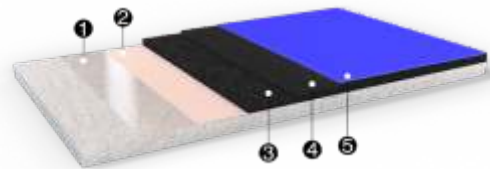
Consists of recycled rubber, acrylic resins and special improver, with SBR granules in granulometry of 0.5-1.0mm. Applied by squeegee in 4 crossing layers on dry compact smooth asphalt or waterproof concrete substrates or on **ELASTOSPORT 853**.

**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

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

Consists of acrylic resins, quartz sand and special improver. Highly resistant to adverse weather conditions (snow, frost, heat waves etc.) after drying.



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.	2.4kg/m <sup>2</sup> for 4 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.	0.75kg/m <sup>2</sup> for 3 layers
+ Quartz sand, 0.2-0.4mm	0.75kg/m <sup>2</sup> for 3 layers
+Water	0.25kg/m <sup>2</sup> for 3 layers