

Prodeco P PU

A Multi-Purpose Outdoor Athletic Surface Coating

Description	Prodeco P/PU is a 100% PU based coating that provides concrete, asphalt & sport floors with excellent resistance against abrasion, wear and weather conditions including UV resistance
Where to use	Prodeco P/PU is used for outdoors sports surface as: • Tennis courts • Play yards • Multi-purpose athletic courts • Walkways • Jogging tracks
Advantages	Helps prevent surface glare to increase visibility Resists abrasion & scuffing It retains freshly coated appearance Easy applied Resist atmospheric exposure UV-resistant Water resistant
Properties	
Density	1.4 ±0.1 gm/cm ³
Solids Content	100 % by volume
Touch to dry	12 hours @ 23 °C
Hand Dry	24 hours @ 23 °C
Fully Dry	72 hours
Surface Preparation	Concrete or asphalt surface must be clean, sound and dry All surfaces must be free from oil, grease, paints and any loose particles Laitance must be removed from concrete surfaces by mechanical methods Dust, loose particles should be blown off to attain clean surfaces
Mixing	• The material should be mixed in its containers, mix (A + B) until a uniform color is obtained • A mechanical mixer is preferred
Application	• Apply a priming coat as a sealer Bonding primer at a rate of 0.2 Kg/m² • Allow to dry overnight • The material is to be applied with a brush or roller • Apply two or three coats with roller using the material directly from its container • Leave the surface to fully dry before use for 3 days • It can be applied over Prodeco S PU, Prodeco PU cushion and Kemtrack PU
Cleaning	Clean the brushes and spray equipment with Prosolve PU immediately after use.
Theoretical Coverage	0.25 Kg/m ² / Coat 2 Coats are always recommended
Packaging	5 Kg Pails Set (A + B) 20 Kg Pails Set (A + B)

Shelf life & Storage	6 months if stored in its closed container in suitable conditions
Health and Safety	This product is of low toxicity but normal precautions should be observed Wear gloves, and if working overhead or spraying, wear goggles Wash off any skin splashes with soap and water Eye contamination should be treated by irrigating the eye with an eye bathing solution If ingested, drink milk or water and seek medical attention
Additional Information	PROKEM provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure PROKEM designs tailor made products should there be critical application that requires specific properties rather than our main range. For our customer's satisfaction PROKEM reserves the right to change the properties of its products All orders are accepted subject to our current term of sale & delivery Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request PROKEM extends technical services to include after sales support to assist users in a proper handling of our product