

**SPORTS FLOOR COATING**

Reinforced Waterbased Acrylic Floor Coating

**PRODUCT DESCRIPTION**

A single pack modified acrylic with a special non-skid aggregate.

- Suitable for internal and external sports floor
- Easy to apply water-based coating.
- Provides a tough and attractive finish for tennis courts, basketball courts and etc
- Excellent water resistance.

**DESIGN USE**

To be applied as a non-skid dressing to concrete and bituminous based floors.

**PHYSICAL DATA**

<b>VOLUME SOLIDS</b>	40 %
<b>DRY FILM THICKNESS (DFT)</b>	25 µm per coat
<b>WET FILM THICKNESS (WFT)</b>	63 µm per coat
<b>NUMBER OF COATS</b>	2
<b>THEORETICAL COVERAGE</b>	16 m <sup>2</sup> / litre per coat @ 25 µm dft
<b>FINISH</b>	Matt
<b>COLOUR RANGE</b>	Colours on request
<b>NO. OF COMPONENTS</b>	One
<b>STANDARD PACKING SIZE</b>	5 Litres

**APPLICATION METHOD**

Roller	Recommended method of application
Brush	May be used for small areas, inaccessible areas and touch up.
Stir contents of the can thoroughly before use. Thinning is not usually required. However, if thinning is desired, do not exceed the recommended thinning ratio.	

**DRYING TIME**

Substrate Temperature	Touch Dry	Hard Dry	Overcoating Interval	
			Minimum	Maximum
15 °C	2 Hours	8 Hours	16 Hours	Indefinite
25 °C	1 Hour	4 Hours	8 Hours	Indefinite
35 °C	30 minutes	2 Hours	4 Hours	Indefinite

**ADDITIONAL INFORMATION**

Thinner	Water
Thinning Ratio	10% maximum
Cleaning Solvent	Water
Flash Point	N.A.
Storage Requirements	Store in a cool, dry area away from direct sunlight.

**SPORTS FLOOR COATING**

Reinforced Waterbased Acrylic Floor Coating

**SURFACE  
PREPARATION**

The service life span and the service performance of this product are directly related to the degree of surface preparation.

- New concrete should be left for at least 21 days to cure before coating.
- The moisture content of the concrete surface should be checked and ensured to be below 6% when measured with a reliable moisture meter, such as the Sovereign Moisture Meter.
- The surface to be coated must be clean and free from all loose extraneous materials such as loose paint, dust etc.
- If fungus or algae is present, first treat with Berger Fungicidal Wash and leave for 24 hours. Then, thoroughly rinse and wash or scrape away all the fungus.
- If grease is present, clean using a mild detergent or solvent and rinse thoroughly to ensure complete removal of the grease, detergent and solvent.
- Apply a suitable sealer coat such as Berger Plastaseal or Berger Water-Based Sealer prior to application of this product.
- For overcoating over old coatings, a high pressure water cleaning should be performed to remove all loose or flaking coatings and ensure the remaining coatings are tightly adherent.

**PRODUCT USE  
RESTRICTIONS**

- Nil

**SAFETY  
PRECAUTIONS**

Avoid contact with eyes and skin. Wear suitable protective clothing.

Ensure that there is adequate ventilation in the area where the product is being applied.

In case of fire, blanket flames with foam, carbon dioxide or dry chemicals.

**FIRST AID**

- Eyes** : In the event of accidental splashes, flush eyes with warm water immediately and seek medical advice.
- Skin** : Wash skin thoroughly with soap and water or approved industrial cleaner. Do Not Use solvents or thinners.
- Inhalation** : Remove to fresh air, loosen collar and keep patient rested.
- Ingestion** : In case of accidental ingestion, DO NOT INDUCE VOMITING. Obtain immediate medical attention.

For further safety information, please refer to our **Material Safety Data Sheet (MSDS)**

**DISCLAIMER**

*The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development.*