

Sports Floor Coating

Reinforced Waterbased Acrylic Floor Coating



Product Description

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

Design Use

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

Theoretical Coverage

16 m2 / litre per coat @ 75 µm dft

Finish

Matt

Volume Solids

40%

Product Attributes



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.

Colour Range



Colours on request

WFT (μ)

63



Application Method



Roller, Brush

Recommended DFT

25-30

No. of Component

1

Drying Time

Substrate Temperature	Touch Dry	Hard Dry	Over Coating Interval	
			Minimum	Maximum
15 °C	2 Hour	8 hours	16 hours	indefinite
25 °C	1 Hour	4 hours	8 hours	indefinite
35 ℃	30 minutes	2 hours	4 hours	indefinite

Cleaner

Thinner

Flash Point

Water

N/A

N/A

Suitable Systems



1st Coat
Waterbased Sealer

2nd Coat

Sports Floor Coating



3rd Coat

Sports Floor Coating



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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 16% when measured with a reliable moisture meter such as the PoritiMeter.

The surface to be coated must be clean and free from all loose extraneous materials such as loose paint, dust etc.

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. 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.

For overcoating over old coatings, remove all loose or flaking coatings and take them back to a firm edge. Ensure the remaining coatings are tightly adherent.

Safety Precaution

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

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



Packs

Shelf Life

18 months minimum when stored as prescribed in theMSDS.



Storage Recommendation Store in a cool, dry area away from direct sunlight

Special Note

▶ Nill

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.

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.

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BERGER PAINTS SINGAPORE PTE. LTD.

EMAIL: BERGER@BERGERONLINE.COM.SG

Please note that this data sheet supersedes all previous versions.

22 Benoi Sector Singapore 629854

Web: https://bergerpaints.com.sg/

Tel. +65-68017000