

SurfTech® Polycoat

spray applied pu resin coating

Description

SurfTech® Polycoat is a two pack WB PU resin-based coating.

Uses

SurfTech® Polycoat is formulated for spray application to rubber and concrete surfaces.

SurfTech® Polycoat conforms to the slip resistance standards laid out in the SAPCA Code of Practice for the Construction and Maintenance of Tennis Courts and the AENA for Netball.

Advantages

- Water based, low odour
- Low viscosity, easily applied
- Excellent adhesion
- Damp surface tolerant
- Excellent resistance to water, grease and oil

Properties

Pot life @20°C: 35 minutes.

Colours: Dark Green, Light Green and Red.

Application

Apply SurfTech® Polycoat by spray application, in two coats at an average rate of 0.2 litres/m² per coat.

Limitations

Do not apply to surfaces with standing water. Do not apply at temperatures of 5°C or less.

Procedure

Surface Preparation

Concrete surfaces shall be sound, clean and free from dust laitance and other contaminants. Suitable mechanical treatments such as vacuum grit blasting is recommended to ensure the removal of contaminants and to provide a 'key' for the SurfTech® Polycoat.

Moisture testing of the substrate in accordance with BS8203, shall be carried out on new concrete floors. A sub floor moisture reading of 92% R.H. can be accommodated by SurfTech® Polycoat.

If readings exceed this figure, then the floor must be allowed to dry out further.

Rubber or Polymeric surfaces should be clean, dry, stable and free from oil and other contamination. If the surface is "fretting" a coat of SurfTech® Polybind should be applied.

Mixing

Pour the contents of the B Component tin into the A Component container and thoroughly mix, preferably by mechanical means until a uniform colour and consistency is achieved.

Up to 10% water can be added to assist spraying and slow the drying process in hot weather.

Packaging

SurfTech® Polycoat is supplied in 15 litre units.

Equipment Cleaning

Clean equipment with clean water.

Storage and Shelf Life

Store in dry conditions at temperatures between 10°C and 25°C.

Do not expose to freezing conditions.

SurfTech® Polycoat has a minimum shelf life of 12 months when stored in original, unopened containers in accordance with manufacturer's instructions.

Health & Safety

Please refer to Material Safety Data Sheet for additional information.

SurfTech® Polycoat shall be applied strictly in accordance with the manufacturer's instructions.

For specific advice regarding any aspect of this product, please consult our Technical Department.

SurfTech Surfaces Limited

Unit 1 • Shepherds Grove Industrial Estate
Stanton • Bury St Edmunds • IP31 2AR

call: +44 (0)1284 336300



email: info@surf-tech.net



10/01/21
web: www.surf-tech.net