



KISTOP CP+ Body Coat

Solvent Free Polyurethane Intermediate Coating

DESCRIPTION

KISTOP CP+ BODY COAT is a two component, solvent-free and environment friendly polyurethane self-leveling material with great elasticity, flowability and puncture resistance properties.

RECOMMENDED USE

- KISTOP CP+ Body Coat is suitable for overall levelling of substrate, increasing thickness and overall strength of the flooring system.

ADVANTAGES

- Environment friendly, solvent free
- Fast application,
- Great elasticity
- Compatible with a variety of polyurethane primer and topcoat products.

Coverage

Approximately 1.4 kg/m²/mm

*(Coverage may vary with surface and other site conditions)

APPLICATION GUIDELINES

a) Surface Preparation

- Substrates after primer application should be dry and clean,
- Light sand with grinder or sandpaper to get a rough surface to enhance the adhesion of coating.
- Pits shall be repaired with high strength polyurethane mortar.

b) Application

First Coat

- Stir Part A and Part B in its specified component.
- Add 30% quartz sand (80-120mesh) by weight
- Apply first coat by scraper.

Second Coat

- Stir Part A and Part B in its specified component.
- Apply second coat with scraper onto the surface and sprinkle sand on it while it is still wet

LIMITATION

Do take note of the environment temperature, Do not apply at ambient temperature below 0°C.

Curing time will be shortened when application is carried out at above 35°C.

It may cause dew on the surface if air relative humidity is higher than 75% or substrate temperature is +3°C below the dew point.



TECHNICAL PROPERTIES

KISTOP CP+ BODY COAT		
Construction Temperature	20 °C	30 °C
Construction Active time	25 min	15 min
Minimum interval between coats	>12hours	>8 hours
Complete curing time	7 days	5 days
Adhesion to concrete	≥1.5MPa (concrete failure)	

PACKAGING

KISTOP CP+ Body Coat is supplied in 24 kg set

Part A – 20 kg

Part B – 4 kg

STORAGE

KISTOP CP+ BODY COAT should be stored in tightly sealed original packing and a 12-month shelf life can be expected from date of manufacturing.

HEALTH & SAFETY

Refer to SDS for further information.

IMPORTANT NOTES

Any information and/ or specification contained herein is to the best of the company knowledge, true and accurate, it is always recommended that trial to be carried out to confirm suitability of use for all products, as no warranty is given or implied in connection with any recommendations and/or suggestions made by the company representatives, agents and/or distributors.

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