



SmartPrime SL

Water-Based Polymer Primer

SmartPrime SL is a liquid polymer latex product designed for use as a primer for cementitious floor topping, especially for S3 Smart Floor Topping Serves.

SmartPrime SL is a ready-to-use concentrated primer and does not require the addition of water or solvents.

FIELDS OF APPLICATION

- Sealing of old and new substrate
- Bonding of self-levelling, screeds and acrylic polymer cementitious coating.

BENEFITS

- High bonding strength
- Suitable for interior and exterior use

TECHNICAL DATA

PROPERTY	TYPICAL RESULTS
Appearance	Milky white liquid
Solids Contents	25±1%
pH	7 - 8
Pull Off Strength	> 1.0 N/mm ²

- All the data shown are based on controlled laboratory test (T=27±2°C and RH=60%)

SURFACE PREPARATION

- All old and existing concrete or screed substrate must be cleaned and free of dust, laitance, oil and any foreign materials.
- The primer should be uniformly spread on normally absorbent substrate at a coverage rate of 7 - 10 m²/L by brush, roller, etc., taking care to avoid leaving any puddles.
- Use the roller to go over puddles to soak up excess primer. Highly absorbent substrate may require more than 2 applications to seal the surface.
- Allow each application to dry completely before re-applying.
- Prior to placing topping, allow **SmartPrime SL** to dry completely until there is no visible milky liquid.
- Primed floors must be kept clean, dry and protected from damage. Minimize human traffic on the dry film formed and re-apply the primer where the film is damaged.
- Re-apply if primer left unaid more than 8 hours at site.

APPLICATION TEMPERATURE

SmartPrime SL is suitable for use at substrate and air temperature between 15°C and 36°C.

CLEAN UP

Brushes, rollers and any other tools should be cleaned with water immediately after use.

PRECAUTIONS

- Avoid eye and skin contact as the product is alkaline.
- Gloves, goggles and dust mask should be worn.
- Avoid inhalation of dust during mixing.
- Wash thoroughly after handling.
- In case of eye contact, flush with plenty of clean water. Seek medical help immediately.

PACKAGING & STORAGE

SmartPrime SL is supplied in 20 litre containers and has a shelf life of 12 months if stored in a cool and dry place in sealed packaging with sheltered protection from rain and sunlight.

DISCLAIMER

All information was prepared carefully, using current references available to us. Information provided is to the best of our knowledge and belief, accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself/herself as to the suitability and completeness of information provided here for their intended use. We do not accept liability for any loss or damage that may occur from the use of this information.