

STARCOAT^{PL}



Sheet 1 of 1

ITLS INTERNATIONAL DEVELOPMENT CO., LTD

DESCRIPTION

STARCOAT PL, is fine grade cement based finish plastering skimcoat which contains selected filler and additive used for smooth finishing to uneven wall cement based plaster and ceiling. After dry STARCOAT PL have a good adhesion to the substrate, no cracks, smooth, no dust on the surface and ready to be painted with water based paint.

Easy to use, good workability and have a long pot life and correction time even at the outdoor applications.

USES IN APPLICATIONS

- ◆ Cement Based Wall Plaster.
- ◆ Precast Concrete.
- ◆ Concrete Profile & Concrete Ceilings
- ◆ Internal & External.

ADVANTAGE

- ◆ Light, good workability and sanding properties.
- ◆ No cracks and hair cracks. (depends on background)
- ◆ Smooth surface, solid and no powdery.
- ◆ Can be painted or finished with wallpaper directly after dry in minimum 24 hours without using PVA putty to leveling up & filling uneven rough surface.

PRODUCT SPECIFICATIONS

1. Main Binder : Portland Cement & Polymer
2. Filler: Limestone
3. Color: GREY and WHITE.
4. Mixing Ratio : 7 - 8 litres of water per 25 Kg bags.
or 28 - 32 % water demands.
5. Coverage: 1.25-1.3 Kg/m²/mm
or 19m²/25 Kg/mm thickness average 7.5m²/25Kg for 2-3mm thickness
6. Thickness: 2mm thickness/coat
4mm for 2 coats and 6mm for 3 coats.
7. Pot Life: approx. 60 minutes

SURFACE PREPARATION

1. The substrate must be clean and free from grease and loose particles. Recesses should be pre-patched and levelled where appropriate.
2. Porous and absorbent substrates must be pre-wetted prior to application of Starcoat PL finish coat.

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MIXING

Pour the clean water approx. 7-8 litres into clean bucket, then add 25Kgs the Starcoat PL powder slowly while mixing with an electrical mixer to achieve a smooth and homogeneous mixture. Allow mixture to stand for 5 minutes for additive to dissolve. Re-stir before use.

APPLICATIONS

Apply the skimcoat mixture to the prepared substrates, levelling and finishing with a flat steel trowel. Pressing firmly to work into surface.

Apply max 2mm thickness for every coat. Usually 2mm coat will dry out between 30-60 minutes depending on ambient temperature.

When applying in multiple layers, make sure that the previous coats is already dry before placing the next coat.

STORAGE LIFE

Unopened bags can be stored for up to 12 months in a cool and dry conditions.

PACKAGING

Available in 25Kgs paperbags.

SAFETY

STARCOAT PL is non-hazardous, but due to cementitious nature, it is advisable to wear a filter mask, gloves and protective clothing. Please read our Starcoat PL MSDS.