TECHNICAL DATA SHEET

STELLAR

















الـمـعـلـومـات الـفـنـيـة TECHNICAL DATA SHEET

STELLAR LATEX SEALER

DESCRIPTION & FIELD OF APPLICATION

A high quality, general-purpose insulating priming sealer, specially formulated as primary coat for emulsion paint systems indoors & outdoors, to penetrate, seal and block the absorption of very porous surfaces and to bond the dust which can not be brushed away.

MAIN FEATURES

- Excellent bonding strength.
- High penetrating power.
- Saturates and reinforces the surface.
- Improves the spreading rate of the subsequently applied coat."
- * A second coat can be applied after two hours...

PHYSICAL SPECIFICATION

- Specific gravity
- Solid by volume
- Coverage rate
- Dry film thickness
- Shelf life
- Flash point
- Finish
- Drying time at 25 °C

- Approx. 1.39 g/cc
- Approx. 29%
- 10-12 M²/Liter
- 20 Microns
- 12 months
- Not applicable
- Matt or Eggshell
- "Surface dry approx. 1 hour Hard dry approx. 2 hours"

SURFACE PREPARATION

The surface should be sound, dry and clean, free from dirt, oil, grease, and loose paint, or powdery materials...

A- OLD PAINTED SURFACES

- 1- "Remove the old paint as much as possible.
- 2- Sand the entire surface and remove all the dust.
- 3- Wash down with Ammonia Water Solution.
- 4- Rinse with clean water and allow to dry.
- 5- Prime the surface to be painted with STELLAR Primer Sealer or STELLAR Latex Sealer.
- 6- Fill cracks and holes with STELLAR Wall Putty or STELLAR Acrylic Filler.
- 7- After drying, sand the putty and clean the surface once again.
- 8- Apply two coats of STELLAR Interior Emulsion."

B-NEW SURFACES

- 1- Sand the surface until completely smooth, remove all the dust.
- 2- Prime the surface to be painted with STELLAR Primer Sealer or STELLAR Latex Sealer.
- 3- Apply 1-2 Coats of STELLAR Wall Putty or STELLAR Acrylic Filler.
- 4- After drying, sand the putty and clean the surface.
- 5- Apply two coats of STELLAR Interior Emulsion.

INSTRUCTION FOR USE

Airless Spray Gun

■ Tools■ Type of thinner■ Percentage of thinning5-10%

Air spray gun

■ Type of thinner Clean Water

■ Percentage of thinning 10 – 15% max. by volume

■ Nozzle orifice 1.5 – 2.0 mm Output pressure 2 – 3 bar

Brush / Roller

■ Type of thinner Clean Water

■ Percentage of thinning 10 – 20% max. by volume

SUBSEQUENT COATS

STELLAR Gloss Emulsion

STELLAR Vinyl Silk

STELLAR Exterior Acrylic Emulsion

STELLAR -Tex Fine

STELLAR -Tex Medium

STELLAR -Tex Coarse

STELLAR – gravio tex"

COLOURS

PACKING

White and Transparent

18 Lt./drum, 4lt gallon

REMARKS

- Stir well before use...
- Avoid application below 5 °C or over 85% relative humidity.
- After using, clean the application tools immediately with water.
- Close container after use.
- Store in a cool and dry place.
- Keep out of reach of children.
- For more information, please do not hesitate to contact our Technical Department."

