



المعلومات الفنية
TECHNICAL DATA SHEET

RAKAM LATEX SEALER

PRODUCT CODE: RAKAM - 09

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...

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 RAKAM Primer Sealer or RAKAM Latex Sealer.
- 6- Fill cracks and holes with RAKAM Wall Putty or Acrylic Filler.
- 7- After drying, sand the putty and clean the surface once again.
- 8- Apply two coats of Interior Emulsion."

INSTRUCTION FOR USE

Airless Spray Gun

- | | |
|--------------------------|-------|
| ■ Tools | Brush |
| ■ Type of thinner | Water |
| ■ Percentage of thinning | 5-10% |

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 |

PHYSICAL SPECIFICATION

- | | |
|------------------------|--|
| ■ Specific gravity | – Approx. 1.39 g/cc |
| ■ Solid by volume | – Approx. 29% |
| ■ Coverage rate | – 10-12 M ² /Liter |
| ■ Dry film thickness | – 20 Microns |
| ■ Shelf life | – 12 months |
| ■ Flash point | – Not applicable |
| ■ Finish | – Matt or Eggshell |
| ■ Drying time at 25 °C | – "Surface dry approx. 1 hour
Hard dry approx. 2 hours" |

B- NEW SURFACES

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

SUBSEQUENT COATS

RAKAM Gloss Emulsion

RAKAM Vinyl Silk

RAKAM Exterior Acrylic Emulsion

RAKAM -Tex Fine

RAKAM -Tex Medium

RAKAM -Tex Coarse

RAKAM – gravio tex"

COLOURS

White and Transparent

PACKING

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."