

# المعلومات الفنية TECHNICAL DATA SHEET

## **RAKAM GRAVIO**

PRODUCT CODE: RAKAM - 08

## **DESCRIPTION & FIELD OF APPLICATION**

A luxury high build textured finish based on acrylic polymer, special functional extenders and quartz. Intended for use on interior and exterior walls, plaster, masonry, precast concrete panels and concrete blocks by performing a one way coat in order to obtain the required Design by a special trowel.

# **MAIN FEATURES**

- High film thickness without any cracks.
- Different patterns can be obtained.
- Excellent adhesive stren
- Excellent coverage to minor substrate defects.
- High permeability."gth.
- \* 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. 1.89 g/cc
- Approx. 80%
- 2-3 Kg./M<sup>2</sup> depends on the required Design
- "Depends on the method of application and required texture"
   12 months
- Not applicable
- Matt
- "Surface dry approx. 2 hours
- Hard dry approx. 12 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 **RAKAM** Acrylic Filler.
- 7- After drying, sand the putty and clean the surface once again.
- 8- Apply two coats of RAKAM Interior Emulsion."

#### **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.

# **INSTRUCTION FOR USE**

## Airless Spray Gun

- "Gravio Special Trowel" Clean Water
- Type of thinner
- 0 5% max. by volume

Percentage of thinning

# **SUBSEQUENT COATS**

RAKAM Gloss Emulsion
RAKAM Exterior Acrylic Emulsion

**RAKAM** Acrylic Topcoat

## **PACKING**

18 Lt./drum, 4lt gallon

# **REMARKS**

- Stir well before use...
- Avoid application below 5 °C or over 85% relative humidity.
- After painting, 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.

