

412 Supremo Pigmented Sealer

PRODUCT DESCRIPTION & USES

412-100 Supremo Pigmented Sealer is a pigmented, alkyd based sealer for interior use on drywall and plaster surfaces. It is not suitable for MDF or composite boards containing wax. It seals porous surfaces to ensure a uniform appearance for your finishing coat.

TECHNICAL DATA

Gloss Level	Matt
Primer	Not Applicable
Wash Up	002.019 R4 Thinner (Turps)
Colours	White
Product Size	4L
Storage Temperature	5°C - 50°C
Shelf Life	Minimum 2 years
Toxicity	Formulated without added lead or mercury. Dried film is non-toxic.
VOC content	405g/L as per EC-07-09 and APAS definition of Volatile Organic Compound
Volume Solids	47%
Wet Film Thickness	70-83µ per coat
Dry Film Thickness	34-39µ per coat
Coverage	12-14m ² /L depending on surface texture, porosity and method of application.

SUBSTRATE PREPARATION INSTRUCTIONS

Ensure surface is clean, dry and free of all dirt, grease and loose flaking material. Wash down with a mild detergent solution and rinse off with clean water. Any holes or cracks should be filled with the appropriate filler. Lightly sand the surface so it is smooth.

For new plaster surfaces ensure the surface has been lightly sanded to even out variations in the plaster surface. When painting drywall fine fibre raising will occur in the paper finish, which can then be lightly sanded back prior to the application of the top coats.

RECOMMENDED APPLICATION METHODS AND TECHNIQUES

Mix the contents in the can thoroughly before and during use.
Apply in full, even coats.

Thin, if required for ease of application in hot or windy conditions or on very porous substrates, with up to 5% **002.019 R4 Thinner (Turps)**.

Do not apply if temperature is under 5°C or over 35°C, or humidity exceeds 75%.

Suitable Application Methods:	Brush, Roller or Airless Spray
Thinners:	002.019 R4 Thinner (Turps)
Max. Volume Thinners	5%
Cleaning Solvent:	002.019 R4 Thinner (Turps)
Nozzle Orifice:	11-15 Thou
Fan Angle:	30° - 50°
Nozzle Pressure:	1800 – 2500 psi

DRYING CHARACTERISTICS

All figures quoted are at 20°C and 65% relative humidity.

Drying will take longer at lower temperatures and/or at higher relative humidity.

Do not apply when rain or dew is expected within 4 hours.

Touch Dry: 4 hours

Recoat: 12 hours. When this product is being used as a pigmented sealer for sealing prior to the application of textured coatings, allow a minimum of 4-6 hours before over-spraying with textured spray material.

Full Cure: 7 days



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HEALTH AND SAFETY

CAUTION! FLAMMABLE

Contains petroleum solvents: keep away from heat and open flame. Close container when not in use.

KEEP OUT OF REACH OF CHILDREN

WARNING: This material may be harmful if swallowed or inhaled and may cause skin or eye irritation.

PRECAUTIONS: Avoid breathing vapour -- use with adequate ventilation. Do not eat, drink, or smoke whilst using. Store in a cool, well ventilated area indoors between 5°C - 20°C. Dispose of empty container safely. Empty cans or cans containing dry material may be recycled. Do not contaminate any water supply.

FIRST AID

If Swallowed: Give water to dilute. Owing to the aspiration hazard of hydrocarbon solvents, DO NOT CAUSE VOMITING. Get medical attention without delay.

Eye Contact: Treat immediately with water -- hold open and flush for at least 15 minutes. Get medical attention if irritation persists.

Skin Contact: Remove any contaminated clothing and wash skin thoroughly with soap and water. Avoid scrubbing skin.

Inhalation: Leave the hazard area, maintain breathing and get medical attention.

FIRE: Use foam, carbon dioxide or dry chemical powder.

SPILLS: Absorb with sand or earth. Collect and seal in properly labelled drums for disposal according to local waste management authority.

Refer MSDS, available on request, for detailed safety instructions.

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