

411 Supremo Acrylic Prime Seal

PRODUCT DESCRIPTION & USES

411-100 Supremo Acrylic Prime Seal is a rapid drying, water based sealer for interior use. Designed for use on substrates such as drywall, fibrous plaster, timber, MDF board and particle board. It is designed to allow for easy sanding, in ideal drying conditions, as early as 1 hour after application.

TECHNICAL DATA

Gloss Level	Matt
Primer	Not Applicable
Wash Up	Water
Colours	White
Product Size	4L
Storage Temperature	5°C - 50°C
Shelf Life	Minimum 2 years
Toxicity	Non hazardous waterborne paint formulated without added lead or mercury.
VOC content	2.5g/L as per EC-07-09 and APAS definition of Volatile Organic Compound
Volume Solids	45%
Wet Film Thickness	70-85µ per coat
Dry Film Thickness	32-38µ 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.

Apply one coat of **411-100 Supremo Acrylic Prime Seal** and when thoroughly dry carry out light sanding, to provide a smooth even surface.

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% water.

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: Water

Max. Volume Thinners 5%

Cleaning Solvent: Water

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: 1 hour

Recoat: 4 hours when over coating with water based acrylic like **413-100 Supremo Acrylic Low Sheen**, overnight when over coating with solvent based enamel.

Full Cure: 7 days

HEALTH & SAFETY

Water based, non-flammable, non-hazardous. Wash off with clean water when in contact with skin as the product may cause dermatitis. Take normal precautions for handling paint i.e. do not ingest, avoid contact with skin and protect eyes from splashes.

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