



RAINBOW

SEALER FOR WATER-BASED ELASTOMERIC COATING

NO	NO.420
TYPE	The sealer is used in exterior walls, which is composed of acrylic resin with excellent water and alkali resistance.
USES	The sealer is applied before applying water-based elastomeric coating for exterior walls.
CHARACTERISTICS	<ol style="list-style-type: none">1. Dry fast and easy to use.2. Easy to penetrate into porosity of concrete surface, makes good adhesiveness.3. Penetrate into old paint, promote adhesiveness of following application paint.4. Good water and alkali resistance.5. VOC lower than 600 g/L.
APPEARANCE	Yellow clear liquid.
FLASH POINT	Above 26°C
DENSITY	0.9 Kg/L
SOLID CONTENT	Above 36%
DRYING TIME	Set-to-touch 0.5 hrs Dry hard 2 hrs (25°C)
OPTIMUM FILM THICKNESS	Wet film 60µm (Micron) Dry film 20µm (Micron)
THEORETICAL COVERAGE	60 m ² /Gal 300 m ² /5Gal
OVERCOATING INTERVAL	Min. 3 hrs. (25°C)
THINNER	No.807 xylene
THINNER RATE	30 ~ 40%
SUBSEQUANT COATINGS	No.406 Acrylic emulsion paints No.421 Water-based elastomeric coating SA2000 Dirt off exterior acrylic emulsion paint SA3000 Water-based dirt pick-up elastic paint SA5000 All-weather dirt shedding exterior paint No.8513 Three-dimensional texture paint
STORAGE SHELF LIFE	Minimum 2 years under normal storage conditions.
APPLICATION METHOD	Spray, Brush, Roller
NOTICE	<ol style="list-style-type: none">1. Before application, stir paint evenly. Adhered moisture, grease, and dirt on substrate must be cleaned thoroughly.2. Avoid applying the paint in rainy day or moisture content higher than 85RH. If the applied substrate is wet, it must be completely dried. It can be applied only when the surface temperature is between 5 ~ 40°C.3. The application must wait for 2 to 3 weeks until the newly constructed walls were completely dry off and the moisture content under 12%, because the new cement walls contain a lot of moisture and free alkaline substances that may reduce paint film performance and adhesion.4. If the applied surface is chalking seriously, the sealer should be applied more times.
REMARK	The actuarial coverage area of paint depends on the properties of substrates, surface condition, applying tools and other surrounding facts.

EPDM410420XX V1.1

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