

Resene X-200

Acrylic Waterproofing Membrane

Resene X-200 is an acrylic waterproofing membrane incorporating the most recent advances in polymer and paint technology. Shows significant advances in the areas of film build, adhesion, penetration, application and durability.

Exterior/Interior

Typical uses

- Concrete blocks
- Concrete surfaces
- Fibre reinforced cement

Information contained in this Data Sheet is re-validated every two years following issue date. Please ensure the current Data Sheet and Material Safety Data Sheet are consulted prior to specification or application of product. If in doubt contact Resene.

Physical properties

Vehicle type	Pure acrylic
Pigmentation	Titanium dioxide/mineral and fibre reinforcement
Solvent	Water
Finish	Eggshell, very fine texture
Colour	Selected Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The Range.
Dry time	1 hour at 18°C
Recoat	3 hours
Primer required	Yes, dependent on surface
Theoretical coverage	First coat: 5 sq. metres per litre Second coat: 7.5 sq. metres per litre
Dry film thickness	2 coats 180 microns
Usual no. of coats	2; blockwork – 3
Abrasion resistance	Very good
Chemical resistance	Very good
Heat resistance	Thermoplastic
Solvent resistance	Good
Durability	Excellent
Thinning and clean up	Do not thin, clean up with water
VOC	62 grams per litre (see Resene VOC Summary)

Performance

Performance and limitations

1. Remarkable ease of application.
2. Superior void and crack filling properties.
3. Excellent durability. Requires no further 'weathering' coats.
4. An Environmental Choice approved product.

Limitations

1. Old, weathered concrete requires surface conditioning with Resene Sureseal (see Data Sheet D42).
2. Do not apply at temperatures below 10°C, or when it is liable to drop below 10°C during the drying period.
3. Not designed to be used under ponded water.

