

ROCKCOTE Armour Clear

ROCKCOTE Armour Clear is a clear acrylic finish developed to provide added resistance against water ingress, mould and grime pick up and retention over aggregate finishes such as ROCKCOTE Marble Trowel-On. ROCKCOTE Armour Clear is also suitable for coating cement render, concrete and ROCKCOTE Texture Coatings where an increased level of gloss finish is required. ROCKCOTE Armour Clear provides the selected texture with improved performance characteristics.

PERFORMANCE & PROPERTIES

ROCKCOTE Armour Clear provides a highly water repellent and mould resistant surface when applied over ROCKCOTE Texture Coatings.

Limitations

ROCKCOTE Armour Clear is not recommended for floors and despite its water repellent effect, is not suitable for areas totally immersed in water. ROCKCOTE Armour Clear is unsuitable for use on exterior timber.

SURFACE PREPARATION

The base texture coat must be suitably dry with a moisture reading of less than 15% WME and free from mould, loose particles, grime or other surface contaminants.

APPLICATION

- Two coats of ROCKCOTE Armour Clear should be applied evenly as possible by brush, roller or spray equipment, ensuring complete coverage. Allow a minimum of 4 hours between applications.
- ROCKCOTE Armour Clear appears milky white when wet. This appearance can facilitate even application as areas of higher build appear whiter than lower build areas when wet.
- For the best results ROCKCOTE Armour Clear should be applied as evenly as possible. Special care should be taken on building corners, join lines at scaffold drops and cut in areas where an excessive build up of ROCKCOTE Armour Clear may occur.
- After application with a medium nap roller it is important to tip off ROCKCOTE Armour Clear with a medium nap roller to an even appearance.
- Care should be taken not to apply too much ROCKCOTE Armour Clear on cut-in areas. An 80mm wide roller of medium nap pile should be used for cutting in. This should be used in preference to a brush on highly textured surfaces such as Marble Trowel-On where a roller is also used on the main wall surface. See ROCKCOTE's Technical Article on Cutting In and avoiding "Picture Framing".

Thinning	Do not thin ROCKCOTE Armour Clear
Flammability	Non Flammable
Clean Up	Clean with water immediately after use. Recently dried material can be removed with methylated spirits.
Volume Solids	35%
Drying (55% Relative Humidity, 25°C)	Touch dry in 1.5 hours. Dry to recoat in 4 hours. (Dry times vary with changes in temperature and humidity).
Pack Size	15lt, 4lt, 1lt heavy duty plastic pails.
Finish	Gloss

Maintenance	Any identified damaged should be repaired as soon as possible. Any surface spoilage such as bird guano, dirt or tree pollen should be cleaned off with a warm water detergent wash as soon as possible.
Durability	Excellent interior or exterior
Recommended film thickness per coat	200 microns (wet) { 70 microns(dry)}
Recommended number of coats	2

The application of ROCKCOTE Armour Clear is a specialist procedure and should only be carried out by a skilled and experienced applicator.

THEORETICAL COVERAGE RATES

Surface	Litres per square metre (L/ m2)	Square metres per litre (m2/L)	Square metres per 15lt pail
Marble Trowel-On (-1.5mm+1mm)	0.20	5.0	75
Concrete, Cement Render & Cement Sheeting	0.20	6.0	90
1.0 mm Trowel-On	0.23	4.3	65
1.5 mm Trowel-On	0.24	4.2	63
2.0 mm Trowel-On	0.25	4.0	60
2.5 mm Trowel-On	0.28	3.5	52
3.0 mm Trowel-On	0.30	3.0	45

NB: SPREADING RATES above are APPROXIMATE ONLY and may vary according to substrate, preparation, wastage factors and application techniques.

STORAGE, SAFETY & HANDLING

- Refer to ROCKCOTE MSDS for **Armour Clear**
- Pails should not be stacked more than three high during transportation and should be stored out of direct sunlight and above 4°C.
- Wear protective clothing to minimise skin contact and wear goggles where spatter is likely.
- Avoid inhalation of mist or vapour and prolonged skin contact and particularly eye contact.
- If skin contact occurs, flush thoroughly with clean water.
- In the case of ROCKCOTE Armour Clear, if ingestion occurs, drink at least two glasses of water and consult a doctor.
- Where spills occur, soak up liquid spillage with sand or sawdust before disposal.
- Clean up equipment and area with water. Do not permit run-off to sewer, storm water or open bodies of water.

PROPER DISPOSAL OF EXCESS & WASTE PRODUCT

- Spilt material must be absorbed with sand/sawdust and lifted for proper disposal. Spilled product must not be allowed to run into drains or open bodies of water.
- Residual small amounts of leftover paint on brushes and rollers should be wiped on to old newspaper and allowed to dry, rather than being washed down the sink.
- Dispose of in accordance with local council regulations.
- ROCKCOTE Armour Clear is suitable for disposal through the RA Industries Reclaimer Portable Paint Wash Recycling System.

Indemnity

ROCKCOTE Enterprises Pty Ltd will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement Rockcote Enterprises Pty Ltd reserves the right to change these specifications without further notice.

