

Wattyl Roofgard Basecoat

PRODUCT DESCRIPTION

A high build acrylic membrane coating for the rejuvenation and repair of roofs..

INTENDED USES – EXTERIOR

- Stone Chip coated roofs
- Concrete/ Clay tiles
- Galvanised Iron roofs

TECHNICAL DATA

- Vehicle Type 100% Acrylic
- Pigmentation Titanium dioxide/ inorganic oxides plus extenders
- Solvent Water
- Pot Life Not applicable
- Finish Gloss (gloss at 60° < 5%)
- Colour Charcoal
- Touch Dry Time 30 minutes at 20°C and 65% RH
- Recoat Time 2 hours at 20°C and 65% RH
- Preparatory Coat Not required (*see constraints)
- Theoretical Coverage 2.5m²/L on smooth surfaces, less on rough or absorbent surfaces
- Dry Film Thickness 200µ
- Usual Number of Coats 2
- Toxicity of dry film Non Toxic
- Durability Excellent
- Thinning and Clean Up Clean Water
- V.O.C. <1g/L as per EC-07-07
- Pack Sizes 15L

PERFORMANCE PARAMETERS

Features

- Excellent weather resistance and durability.
- High build, crack filling and bridging properties.
- Seals and reduces porosity of concrete clay tiles.

Constraints

- Do not apply when the temperature is below 10°C, the humidity is greater than 85%, or if dew or rainfall is likely within 4 hours of application.
- Roofs that collect drinking water must have down pipes disconnected before treatment commences and not re-connected until 50mm or more of rain has fallen after completion.
- *Priming required on bare galvanised iron.
- Recommended for use by Trade Painters only

SURFACE PREPARATION

Prepared surfaces are to be coated without delay.

Concrete / Clay tiles: Repair broken tiles and cappings, and allow to cure. Apply Wattyl Roofgard Antimould Pre-Wash, then clean by high pressure water blasting and allow to dry. If the tiles are old and friable use low pressure water blasting.

Stone Chip roofs: Clean all surfaces with Wattyl Antimould Pre-Wash, followed by low pressure washing. Treat bare areas as for galvanised iron.

Galvanised Iron roofs: Previously painted surfaces require thorough cleaning. Aged paint requires special attention to ensure the surface remains sound beneath the Wattyl Roofgard Basecoat. Refer to Wattyl for specialist advice. Areas of rust are to be wire brushed and primed with Wattyl Killrust Cold Galvit. Bare areas to be primed with Roofgard Acrylic Galvanized Iron Primer.

Other surfaces: e.g. glass Reinforced bitumen, Onduline, etc refer to Wattyl for specific advice.

APPLICATION

Stir thoroughly with a flat stick before and during use. Apply by airless spray, typical set up pressure 2200-2700 psi, tip size 17 thou. Apply 2 coats allowing at least 2 hours dry time between coats. On concrete tile and other porous surfaces thinning the first coat of Wattyl Roofgard Basecoat by 15% with clean water is recommended to improve adhesion. Small areas may be touched up by brush providing the required 200 micron thickness is achieved.

NOTES

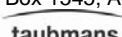
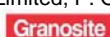
Do not apply to wet surfaces. Avoid painting if the roof temperature is above 30°C.

MATERIAL SAFETY DATA SHEETS

Wattyl (N.Z.) Ltd Material Safety Data Sheets contain pertinent information that you may need to protect your employees and customers against any known health or safety hazards associated with our products, and are available on request.

NOTE: The information concerning the use and application of these products is intended for use by professional specifiers and is believed to be correct at the date of printing, and is given in good faith. Wattyl (NZ) Ltd reserves the right to alter the product or specification without notice. The user should check the date of printing, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of these products or their performance. However certain guarantees may be implied by law.

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