

## TECHNICAL DATA

### Granville Smooth Metal Paint - Green

250ml Tin & 750ml Tin

#### PRODUCT DESCRIPTION

Granville Smooth Paint is an advanced, easy to use formulation – even on vertical surfaces – just apply like a conventional gloss paint. It gives an attractive and protective finish to all types of substrate. On ferrous substrates it provides a tough impermeable barrier to air and moisture which effectively seals out corrosion. Unlike currently available metal finish paints, it does not contain harmful solvents and has been designed to be slower drying making it easier and safer to use.

#### **PRODUCT BENEFITS**

- \* Technologically advanced White Spirit formulation
- \* Designed to protect, decorate and rejuvenate metal surfaces
- \* Use for example on metal drainpipes, gates, ornaments, bicycles, garden furniture, vehicle chassis and on all types of industrial machinery
- \* Simple one can treatment. No Undercoat, No Primer, No Rust
- \* No special thinner required just use white spirit
- \* Easy to use even on vertical surfaces -just use like a conventional gloss paint



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
250ml Tin	4165	5020618041658
750ml Tin	4166	5020618041665

#### **PRODUCT USAGE**

Revision: 12 | Date: 22/09/2015

Brush: Use a suitable sized brush, apply paint evenly using multi-directional strokes. Apply paint thickly and evenly then level out to avoid runs and sags.

Roller: Use a natural fibre roller. Cover the area evenly. Some thinning may be required (up to 5%)

Spray: Thin with white spirit. Apply multiple coats allowing paint to dry between coats. Use a gun pressure of psi. Thin, depending on equipment used, by between 10-15%.

Use white spirit or turpentine substitute for thinning product and cleaning equipment.





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#### **DIRECTIONS FOR USE**

On ferrous substrates it is recommended to wire brush and abrade to remove loose material and to provide a key. It is also recommended to wash the surface with detergent and water to remove any grease deposits.

On heavily rusted and pitted surfaces, first applying two coats of Granville Heavy Duty Rust Cure will improve the performance of the paint.

#### STORAGE INSTRUCTIONS

Store sealed in a cool, dry place away from direct sunlight.

#### SHELF LIFE

2 years from date of manufacture.

#### SPECIFICATION INFORMATION

Working temperature of cured product: -20°C to +100°C

Coverage: @100um DFT: 5-6 m<sup>2</sup>/ltr

Touch dry: 1.5 hours Tack free: After 4 hours Overcoating: After 12 hours

Salt spray: panels coated with Granville Metal Finish Paint will pass 1000 hours salt spray exposure to ASTM B117

when applied to the recommended film thickness of 100um.

Artificial weathering: After 600 hrs exposure to ASTM G53-77 panels coated with Granville Metal Finish Paint will

show minimal colour and gloss degradation.

Impact resistance: DIN 55 669 Granville Metal Finish Paint once cured shows excellent impact resisitance.

Appearance : Coloured thixotropic liquid

Odour : Characteristic - solvent

Specific Gravity : 1.0 depending on colour

Solubility : Insoluble in water

VOC : VOC in q/l 2004/42/II1(i):600q/l(2007)/500q/l(2010). woduct contain

#### SAFETY PRECAUTIONS

Revision: 12 | Date: 22/09/2015

Please see our latest EC Safety Data Sheets for details.





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#### TRANSPORT CLASSIFICATION

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