



New Guard Coatings Group

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Product Data Sheet

Product Name:

Guard Anti-Condensation Paint

Description:

An industrial coating for steel structures, with good anti-condensation properties providing an eggshell finish.

Uses:

Ideal coating for containers, prefab buildings and long boats. Good spray properties allowing high film thickness to be achieved using 'wet on wet' technique. Speed of drying allows a good finish to be achieved and fast turn round of work even under difficult conditions.

Product Information:

Colours	White, (others available on request)
Pack Sizes	5 Litres, 20 Litres
Thinner	Guard Solvent A
Theoretical Spreading Rate	11.25m ² per litre (approx)
Volume Solids	45%
Dry Film Thickness (DFT)	40µm
Wet Film Thickness (WFT)	90µm
Flash Point	N/A
VOC Content	580 grams per litre

Surface Preparation:

Ensure surfaces are clean, dry and free from grease and other contamination before coating. Thoroughly degrease and where applicable, abrade to remove rust and promote good adhesion of the coating. Complex structures may be more effectively cleaned by detergent pressure washing or steam cleaning.

For optimum corrosion protection, mild steel should be blast cleaned to ISO Sa2.5

Mixing Instructions:

It is essential that the material is thoroughly mixed before use.



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Application:

In order to achieve the recommended dft, additional coats may be required depending on the equipment used, spraying techniques and substrate profile.

Brush	Yes
Roller Airless	Yes
Spray	Yes (Can be thinned if necessary)
Conventional Spray	Yes (Thin approx 15-20%)

Drying Times:

Please note drying times are based on temperature at 20°C.

Touch Dry	40 minutes
Recoatable	Within 30 minutes (wet on wet)
Hard Dry	24-48

Storage:

Keep material in original containers and use within 12 months of delivery. Materials not used should be resealed. Store in a cool, dry place and at temperatures no lower than 10°C.

Precautions:

Materials are both hazardous and flammable and therefore precaution measures should be taken and appropriate P.P.E worn in accordance with the Material Safety Data Sheets and regulations.

Health & Safety:

Please view the product Health & Safety Sheet for information in relation to hazardous identification, first aid measures, fire fighting, accidental release, handling, exposure control, personal protective equipment (P.P.E), disposal and regulatory information.

Additional Info:

The above information should be used as a guide only and is not a guarantee or warranty. New Guard Coatings Group and our supply partners and manufacturers have provided this information in good faith and is to the best of our knowledge correct at the time of print. 'Guard' is a brand owned by New Guard Coatings Group, but this does not imply the manufacture of such product.

Review:

Date of Print: December 2015 Last Review:

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