



New Guard Coatings Group

A global reputation to protect.

The information herewith is given with the best of New Guard Coatings Group knowledge.

Rights are reserved to change and update the data without notice.

This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

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Product Data Sheet

Product Name:

Guard Speed Enamel

Description:

A quick drying machinery enamel suitable for use in most industrial environments. The rapid drying properties of this product enable early handling of painted products.

Uses:

For application on plant and machinery where fast drying properties may be an advantage.

Product Information:

Colours	BS 4800, BS 381C, R.A.L.
Pack Sizes	5 Litre, 20 Litre
Thinner	Guard Solvent A
Theoretical Spreading Rate	12 m ² /l
Volume Solids	35%(+/-2%)
Dry Film Thickness (DFT)	30µm
VOC	550 +/- 20g/litre
Flash Point	25°C

Surface Preparation:

Ensure surface is free from rust, moisture, oil or other surface contamination.

Application:

Brush	Small areas and touch-up
Roller	Small areas and touch-up
Airless Spray	Yes (Nozzle Size 13 thou, Fan Angle - 80°, Tip Pressure 2000 p.s.i.)
Conventional Spray	Yes (Nozzle Size 50 thou, Atomising Pressure 50 p.s.i., Fluid Pressure 10 p.s.i.)

Drying Times:

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

Touch Dry	20-40 minutes
Hard Dry	4-6 hours



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Storage:

When stored unopened in a dry place at temperatures above 5°C, shelf life is 24 months from the date of manufacture. Once painting has been completed ensure as much product is removed as possible from the application tool and then clean immediately using an appropriate xylene compatible cleaning solvent. If there is any leftover paint, ensure that the tin is closed by replacing the lid firmly and securely and store in a safe place away from heat and flames. To avoid the risk of spillage, always store and transport in a secure upright position.

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 Holdings 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:

Ref: A0002A Review Status: 1
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All our documents are reviewed at least annually and in-line with legislation.

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