

# Product Data Sheet

**Product Name:**

65/Line WEATHERSAFE 2 PACK POLYURETHANE

**Description:**

Excellent gloss and colour retention for marine environments, heavy duty plant and machinery with excellent chemical and weathering resistance.

With easy application and excellent life this is recommended for finish coats requiring the best durability. Excellent adhesion on glass substrates and may be force dried.

Easy application and long life with high durability in most weather and chemical conditions. To give most of the chemical resistance of a two pack epoxy without the chalking.

Recommended solvent must be used.  
Spray at low viscosity to give best results on plastic and glass.

**Product Information:**

Colours	BS 381C, BS 4800, RAL, others on request
Pack Sizes	5 Litre, 20 Litres
Thinner	65/T1
Theoretical Spreading Rate	10-12 m <sup>2</sup> /l at 50 µm DFT
Volume Solids	60%(+/-2%)
Wet Film Thickness (WFT)	100µm
Flash Point	21°C-32°C
Pot Life	8 hours
Mixing Ratio	4-1 with 65/B

**Surface Preparation:****MILD STEEL**

Degrease before application with H30  
66/UC/ZP/- two pack epoxy primer.

**PHOSPHATED STEEL**

Degrease before application with H30  
66/UC/ZP/- two pack epoxy primer.

**GALVANISED STEEL**

Pre treat with Serene wash 84/1 mordant solution  
66/UC/ZP- two pack epoxy primer.

**PLASTIC**

Direct onto plastic use recommended thinners.

**GLASS**

Degrease with IP thinner.  
Direct onto the glass use recommended thinner.

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## Application:

Brush	Yes
Roller	Yes
Airless Spray	No
Conventional Spray	Yes - Recommended thinners must be used.

## Drying Times:

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

Surface Dry	45-60 Minutes
Hard Dry	1-2 Hours

## Storage:

When stored unopened in a dry place at temperatures above 5°C, shelf life is 12 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 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.

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**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 Holdings, but this does not imply the manufacture of such product.

**Review:**

Ref: 65 Line    Review Status:  
Last Update: June 2018  
All our documents are reviewed at least annually and in-line with legislation.

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