

GENERAL PURPOSE PRIMER (GP) RFU GREY

DI033

PRODUCT CODE: Grey RFU (Dura Metal Drum) : GPRFUGREY (200)

PRODUCT DESCRIPTION: General purpose, ready for use, fast drying primer for application onto clean steel.

INTENDED USES: *General Purpose RFU Grey Primer* is a fast drying single pack product for application over pre-cleaned steel. As an economical air drying or force drying primer.

FEATURES: Modified Alkyd. Quick-drying, excellent flow

PRODUCT INFORMATION:

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|----------------------------|-----------------------------------|
| • APPEARANCE | Matt |
| • COLOUR | Grey |
| • VOLUME SOLIDS | 25% (typical) |
| • S G @ 25°C | ±1.04 kg / l (Typical) |
| • RECOMMENDED DFT | 35 Microns |
| • PRACTICAL SPREADING RATE | 6 - 8m ² at 35 Microns |
| • VISCOSITY @ 25°C | 50 – 55 seconds FC 4 |
| • FLASH POINT | < 0°C |

APPLICATION DETAILS:

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|---------------------------|--|
| • MIXING | Stir thoroughly with a flat paddle until homogeneous |
| • METHOD | By brush, airless spray or conventional spray. |
| • THINNING | Not recommended, alternatively add minimum quantity of <i>Dura QD Thinners</i> for application purposes. |
| • CLEANING | <i>Dura QD Thinners / Dura Cleaning Thinners.</i> |
| • SUBSTRATE | Steel |
| • APPLICATION ENVIRONMENT | |

Surface Temp	Ambient Temp	Relative Humidity
Min 10°C or 2°C above dew point	Min 10°C or 2°C above dew point	Min: 0
Max.: 40°C	Max.: 40°C	Max.: 85%

- | | | |
|---------------|---------------|----------------|
| • DRYING TIME | Touch dry | 20 Min @ 25°C |
| | Dry to handle | 2 Hours @ 25°C |
| | Re-coating | 4 Hours @ 25°C |

STORAGE AND PACKAGING:

- Store away from direct sun, heat and severe cold
- Packaging 200lt.

TRANSPORTATION:

SHIPPING NAME: Paint product
PACKAGING GROUP: 111
CLASS: 3
S.I.N/UN NUMBER: 1263

SURFACE PREPARATION:

- Ensure that surfaces are dry, sound, free of rust, dust, dirt, grease and oil before painting.
- Use *Dura QD Thinners/Dura Cleaning Thinners* to clean surfaces.

APPLICATION:

- Brush, dip, airless spray or conventional spray.
- Can be over coated with *Dura QD Enamel and Dura Autocote Enamel.*

GENERAL PURPOSE PRIMER (GP) RFU GREY (contd.)

CAUTIONS:

- Avoid painting during inclement weather or if temperature is below 10°C.
- Painting during rain or very cold weather may result in white patches (caused by moisture) which are beyond the control of the manufacturer.
- For optimum performance a practical recommended spreading rate of 6 m² / l should not be exceeded.
- Flammable.

SAFETY PRECAUTIONS:

- Keep out of reach of children.
- Ensure good ventilation during application and drying.
- In case of skin contact, wash with soap and water or a recognized skin cleaner. Avoid contact with eyes – in case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist. If ingested give plenty of water / milk. Do not induce vomiting. Seek medical attention.
- Store in an approved Fire Store.
- Refer to Material Safety Data Sheet for complete information. See www.durapaints.co.za.

DISCLAIMER:

- *The recommendations contained herein are given in good faith and are meant to guide the specifier or the user.*
- *They are based on results gained from our experiences and tests and are believed to be reliable.*
- *No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.*
- *Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used. See www.durapaints.co.za.*