

WEDGEWOOD OPULENT ROOF COAT

WD 011

PRODUCT CODE:	Black: (Wedgewood Plastic Containers)	: oproofb	(05) (20)
	Charcoal Grey:	: oproofgy	(05) (20)
	Chocolate Brown:	: oproofbr	(05) (20)
	Deep Red:	: oproofr	(05) (20)
	Green:	: oproofgn	(05) (20)
	Terracotta:	: oprooft	(05) (20)

PRODUCT DESCRIPTION: *Opulent Roof Coat* is a UV resistant pure acrylic roof coating with excellent durability and adhesion. *Opulent Roof Coat* is water-based, non- flammable and lead free.

INTENDED USES: Suitable for fibre and cement roof tiles, as well as suitably prepared galvanised and iron roof sheeting. Can also be applied to suitably prepared gutters, downpipes and metal garage doors.

FEATURES: A pure acrylic suitable for exterior use on roofs. Low odour and excellent coverage. This product comes with a 7 year quality guarantee. (Subject to Terms and Conditions-see www.durapaints.co.za.)

PRODUCT INFORMATION:	<ul style="list-style-type: none"> • APPEARANCE Low sheen finish. • COLOURS Black, Charcoal Grey, Chocolate Brown, Deep Red, Green, Terracotta. • SOLIDS% 35% by mass (Varies by colour) 30% by volume (Varies by colour) • S G @ 25°C 1.14 (Varies by colour) • RECOMMENDED DFT/PER COAT MIN : 40µm MAX: 50µm • PRACTICAL SPREADING RATE 6 -8 m²/l. (dependant on substrate and application thickness (DFT)) • VISCOSITY @ 25°C (WHITE) 100-105 KU (typical).
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APPLICATION DETAILS:	<ul style="list-style-type: none"> • MIXING Stir thoroughly with a flat paddle until homogeneous • METHOD Brush, roller or airless spray • THINNING Not recommended, however <i>Opulent Roof Coat</i> may be thinned by up to 10% with water when applying as a first coat to very absorbent surfaces. NOTE: <i>Thinning will reduce opacity and final coating thickness (DFT).</i> • CLEANING Water • SUBSTRATE Cement and fibre roof tiles. Suitably prepared galvanised and iron sheeting. • APPLICATION ENVIRONMENT
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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: 10%
Max : 40°C	Max : 40°C	Max : 85%

• DRYING TIME	Touch dry	30 Min @ 25°C
	Dry to handle	1 hour @ 25°C
	Overcoating	1 hour @ 25°

STORAGE AND PACKAGING:

- Store away from direct sun, heat and severe cold. Do not exceed 50°C.
- Keep containers tightly closed.
- Packaging 5lt & 20lt
- Shelf life. 12 months from date of manufacture when correctly stored and unopened.

WEDGEWOOD OPULENT ROOF COAT (contd.)

TRANSPORTATION:

SHIPPING NAME:	Not classified
PACKAGING GROUP:	Not classified
HAZARD CLASS:	4-H-C
S.I.N/UN NUMBER:	Not classified dangerous for transport

SURFACE PREPARATION:

Ensure all surfaces are dry, less than 12% moisture content, and free from rust, dirt, dust, chalking, oil, grease and any other contamination before painting.

Unpainted Substrate:

Roof Tiles: Cement and Fibre cement.

- Remove all contamination by means of high pressure washing or by scrubbing with a hard bristle brush and water (hose pipe). Remove any Mould/Algae as recommended below.
- Apply two or three coats **Wedgewood Opulent Roof Coat** so as to achieve minimum recommended DFT (dry film thickness)

Previously painted substrate

- Remove all loose and flaking paint by scrapping, sanding or hydro blasting - allow to dry.
- Apply two or three coats **Wedgewood Opulent Roof Coat** so as to achieve minimum recommended DFT (dry film thickness)
- Mould/Algae. Remove by scrubbing with a solution of 4:1 Water/Bleach or Water/Chlorine. Saturate affected areas and allow to stand for a minimum of 4 hours. Rinse off thoroughly with clean water and allow to dry before painting.

Metal Surfaces (Iron and Steel)

- All rust must be removed by sanding, scraping or wire brushing back to bright metal.
- Prime with one coat of **Dura Hydro Prime-Biscuit**.
- Apply two or three coats **Wedgewood Opulent Roof Coat** so as to achieve minimum recommended DFT (dry film thickness)

New Surfaces:

Galvanised Iron-New

- Surface must be completely scrubbed and degreased with **Pro Long Grease Devil** so as to achieve a water break free surface. I.e. running water should not form droplets. (Very important)
- Prime with one coat of **Dura Hydro Prime-Biscuit**.
- Apply two or three coats **Wedgewood Opulent Roof Coat** so as to achieve minimum recommended DFT (dry film thickness)

WEDGEWOOD OPULENT ROOF COAT (contd.)

Galvanised Iron- Weathered (12 months or older)

- Surface must be completely scrubbed and degreased with **Pro Long Grease Devil** so as to achieve a water- break free surface. I.e. running water should not form droplets. (Very important)
- Clean back to bright metal any areas showing white or red rust. Spot prime with one coat of **Dura Hydro Prime-Biscuit**.
- Apply two or three coats **Wedgewood Opulent Roof Coat** so as to achieve minimum recommended DFT (dry film thickness).

APPLICATION:

Apply two or three coats un- thinned to prepared surfaces so as to achieve complete obliteration and required film build. Airless spraying is recommended and thinning is not normally required.

The lifespan of this coating is directly related to the final thickness (DFT) of the application. A minimum of 100 micron DFT is recommended.

CAUTIONS:

- Avoid painting during inclement weather, especially if rain is predicted or if temperature is below 10°C.
- For optimum performance a practical recommended spreading rate of 6 m² / l should not be exceeded.
- It is very important to purchase sufficient paint to complete the project. Different batches may result in slight variations in colour that are beyond the control of the manufacturer.

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 eye contact, rinse 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.
- 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 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.*