

# Roofkote

## Pure Acrylic Roof Paint

*Duram Roofkote* is the No.1 selling roof paint in SA, is a premium pure acrylic and provides highly attractive, all-weather protection.



### PRODUCT USES

- For various roof types.
- Exterior trims such as fascias, gutters, window sills and cement garden pots.
- Exterior walls.
- Cement paving.

### ADVANTAGES

- 10-year quality guarantee.
- Pure acrylic – all-weather protection.
- Excellent UV- and weather-resistance – resists fading and chalking.
- Colourfast – long lasting colour.
- Shrugs off dirt on roofs.
- Adhesion promoted with excellent durability to withstand varying temperatures.
- APEO free – safe for non-potable rainwater harvesting and aquatic life.
- Low VOC.
- Excellent obliteration.
- Dries quickly – same day application.
- Attractive low sheen finish in a variety of decorative colours.
- Easy application by brush, roller or airless spray.
- Water-based – Water clean up.

### FINISH

Low Sheen

### SURFACE PREPARATION

Ensure all substrates are thoroughly clean, sound, dry and free from any contaminants such as dirt, salt, algae, fungi, lichens, oil and grease. Remove chalk or loose, flaking paint and rust completely with a wire brush, chipping tool, sandpaper, mechanical scouring or high pressure cleaner. Bring metal back to a bright metal. Rinse and allow to dry.

### m<sup>2</sup> COVERAGE

- Approximate spread rate over properly prepared surface (depending on surface conditions):
  - **Cement and fibre-cement roof tiles/sheets:** 2 coats @ 6m<sup>2</sup>/litre per coat.
  - **Granular tiles:** 2 coats @ 3m<sup>2</sup>/litre per coat.
  - **Galvanized iron roofs, Chromadek, ZincAlume or AluZinc:** 2 coats @ 8m<sup>2</sup>/litre per coat.
  - **Cement paving:** 2 coats @ 3m<sup>2</sup>/litre per coat.
- Recommended dry film thickness is 55 – 65 microns per coat (total dry film thickness for two coats is 110 - 130 microns).
- A third coat is required for coastal areas and when painting with, or covering a dark colour.

### ✓ GUARANTEE

*Duram Roofkote* comes with a 10-year quality guarantee, except on cement paving or certain external factors such as acid rain which is out of Duram's control. To maintain the guarantee, only use Duram Primers and Anti-Rust Coatings. To register your guarantee and for the terms and conditions, call the Duram Technical Helpline on 0800 500 222 or visit [duram.co.za](http://duram.co.za) within 30 days of purchase

**UNPAINTED SURFACES - NEW OR WEATHERED**

- **Granular, cement and fibre-cement roof tiles/sheets:** Prime with *Duram Plaster Primer* as per instructions.
- **Galvanized iron roofs:** Clean substrate with *Duram NS2 Galvanized Iron Cleaner* as per instructions. Prime with *Duram NS6 Galvanized Iron Primer* within 24 hours as per instructions.
- **Cement paving:** The moisture content must be less than 10% or have aged for at least 28 days prior to priming. Prime with *Duram Plaster Primer* as per instructions.

**PREVIOUSLY PAINTED SURFACES**

- **Granular, cement and fibre-cement roof tiles/sheets:**  
**Sound surfaces:** Apply *Roofkote* direct to clean, sound and dry Acrylics.  
**Chalk or flaking surfaces:** Remove chalk or loose, flaking paint completely. Rinse and allow to dry. Prime with *Duram Plaster Primer* as per instructions.
- **Galvanized iron roofs:**  
**Sound surfaces:** Clean substrate with *Duram NS2 Galvanized Iron Cleaner* as per instructions.  
**Chalk or flaking surfaces:** Remove chalk or loose, flaking paint and rust completely down to bright metal. Clean substrate with *Duram NS2 Galvanized Iron Cleaner* as per instructions. Spot prime bare areas with *Duram NS6 Galvanized Iron Primer* within 24 hours as per instructions.
- **Cement paving:**  
The moisture content must be less than 10%.  
**Sound surfaces:** Apply *Roofkote* direct to clean, sound and dry Acrylics.  
**Chalk or flaking surfaces:** Remove chalk or loose, flaking paint completely. Rinse and allow to dry. Prime with *Duram Plaster Primer* as per instructions.

**CHROMADEK, ZINCALUME OR ALUZINC**

- Clean substrate with *Duram NS2 Galvanized Iron Cleaner* as per instructions. Rub down surface lightly with 3M scouring pad (green). Prime with *Duram NS5 Metcote Etch Primer* followed by *Duram NS4 Anti-Rust Coating* within 24 hours of each other as per instructions.

**APPLICATION**

- Ensure the appropriate Duram primer or anti-rust coating has been used.
- Stir *Duram Roofkote* well using a flat paddle.
- Thinning is not recommended.
- Apply two or more coats evenly with a brush or roller using long, smooth strokes. For airless spray use 17, 19 or 21 thou nozzle sizes.
- Drying time between coats: 4hrs
- To avoid any contamination, if the first coat is left overnight, rinse the surface and allow to dry, before applying the next coat.

**CLEANING**

- Water clean up.

**COLOUR**

- Standard colours: Anthracite, Aquamarine, Biscuit, Black, Brown, Burgundy, Charcoal, Graphite, Green, Grey, Heritage Green, Pacific Blue, Red, Terracotta and White.
- While Duram makes every effort to ensure that colours shown match paint colours as closely as possible, variations may occur due to a variety of factors.
- For consistency of sheen and colour, always check that paint containers carry the same batch number.
- Standard colours are filled to the volume shown on the packaging.
- Always paint a test patch of the selected colour on your wall.

**IMPORTANT**

- Call our Technical Helpline or visit [duram.co.za](http://duram.co.za) for queries and updated Datasheets and Material Safety Datasheets.
- Dry paint colour and sheen may vary from colour label.
- This product is available for Duram colour tinting. Tint bases are underfilled to allow for colourants to be added at point of sale. Only Duram Colourants are to be used.
- Check that paint containers carry the same batch number.
- Take care when lifting and carrying. In transit, keep tightly closed in a secure upright position.
- Whilst every care is taken in manufacture, no warranty is given relating to use.
- Do not mix with Mineral Turpentine.

- Do not apply outside if rain is expected. Apply when ambient and surface temperatures are 5°C to 35°C.
- Keep cool and protect against freezing.
- Donate unwanted paint. Dispose contents responsibly - do not empty into drains or watercourses. Recycle empty container.



**SAFETY PRECAUTIONS**

- **Duram Roofkote** is water-based and is generally safe to use.
- Slippery when wet.
- Keep out of reach of children.
- If swallowed: Immediately call a poison centre / doctor.
- If on skin: Wash with plenty of soap and water.
- Use in a well-ventilated area. If experiencing respiratory symptoms: Move person to fresh air. Call a doctor.
- If in eyes: Rinse with water.



**SUPPORTING PRODUCTS**



Duram  
Cement Primer



Duram  
Plaster Primer



NS2  
Galvanised Iron  
Cleaner



NS4  
Anti-Rust  
Coating



NS5  
Metcote Etch  
Primer



NS6  
Galvanized Iron  
Primer



**YOU MAY ALSO NEED**

- Primers and Undercoats
- Anti-fungal wash
- High Pressure Cleaner
- Wire brush, sandpaper or steel wool
- Ladder
- Screwdriver or paint can opener
- Paint stirrer or flat paddle
- Protective gloves, mask and goggles
- Paint tray lined with foil to save clean-up time
- Good quality brushes for trims, corners and walls
- Good quality roller
- Extension pole
- Scoring pad
- Airless spray with correct nozzle sizes (if spray painting)
- Additional utensils/products may be required in the preparation of surfaces.



**TECHNICAL DATA**

<b>Pack Size</b>	5L, 20L	<b>Application Temperature</b>	5°C to 35°C
<b>Type</b>	Pure Acrylic	<b>Weathering</b>	Excellent
<b>No of components</b>	1	<b>U.V. Resistance</b>	Excellent
<b>Touch Drying Time</b>	Generally 2 hours in hot dry conditions	<b>Density</b>	1,2 g/cm <sup>3</sup>
<b>Overcoating time</b>	6 hours depending on conditions	<b>Toxicity</b>	Non Toxic
<b>Volume solids</b>	36% to 38%	<b>Fire Hazard</b>	None
<b>Service Temperature</b>	-15°C to 80°C	<b>Shelf Life</b>	2 years
<b>Cleaner</b>	Water when wet, Duram solvent when dry	<b>Storage</b>	Cool, dry area below 25°C

Technical details above are provided in good faith. We believe in the quality of our products and will willingly replace any product in the unlikely event of a quality related performance failure. Whilst we are confident in guaranteeing the quality of our products, we cannot however accept any liability for performance failure due to the incorrect application of our products. Correct application is critical to the successful performance of our products and as this process falls outside of our control we are unable to cover the application under our product performance warranty. Where there are doubts, it is recommended that the user conduct their own suitability tests before use. To retain sheen and colour consistency of your paint, always make sure that the batch numbers are the same on all paint containers that you purchase.

Updated November 2020 (this supercedes all previous publications)