

FROGSKIN ROOF PAINT

PURE ACRYLIC DIRT AND WATER RESISTANT ROOF COATING

FROGSKIN ROOF PAINT IS AN ENVIRONMENTALLY-FRIENDLY PURE ACRYLIC ROOF PAINT FOR THE USE ON METAL AND TILED ROOFS. FROGSKIN IS SPECIFICALLY DESIGNED TO DRAMATICALLY INCREASE ADHESION TO THE ROOF SUBSTRATE AS WELL AS ENSURE LASTING COLOUR FASTNESS, PROVIDING LONG-TERM STABILITY AND NON-FADING BEAUTY. USING THE WATERPROOFING PRINCIPLES PERFECTED IN THE **FLASH HARRY** LABORATORY, **FROGSKIN ROOF PAINT'S** FORMULATION ENSURES MINIMAL WATER UPTAKE, THEREBY ELIMINATING DELAMINATION AS WELL AS DRAMATICALLY REDUCING DIRT COLLECTION.

FROGSKIN ROOF PAINT HAS A 10 YEAR GUARANTEE. FOR MORE INFORMATION, PLEASE REFER TO THE TERMS AND CONDITIONS - **WWW.FLASHHARRY.CO.ZA**.

APPLICATIONS

Designed to work in conjunction with flash harry waterproofing systems for complete roof coating solutions, or just as good as a standalone product for problem free roofs. An environment friendly water and dirt resistant roof coating for metal and tiled roofs.

PRIMING

- **Priming of iron roofs** - If applying to new untreated galvanized iron, the surface should be treated with an acid degreasing primer or **Flash Harry Frogskin Galvanised Iron Cleaner**. Prime the entire surface with **Flash Harry Rust Stop Primer.**
- **Rusted surfaces** need to be abraded back to a bright metal surface and primed with **Flash Harry Rust Stop Primer.**
- **Previously painted iron roofs** should be cleaned with a high pressure water jet, removing all loose paint and left to dry and then primed with **Flash Harry Rust Stop Primer**.
- **Priming of tiled roofs -** after cleaning, porous and granular surfaces should be sealed with **Flash Harry Roof Bond Primer**.
- **Previously painted tiled roofs** should be cleaned with a high pressure water jet, removing all loose paint and left to dry and then primed with **Flash Harry Roof Bond Primer**.

IMPORTANT NOTES

- Before painting, remove all dust, dirt, loose and flaking material or any barrier to adhesion. All surfaces must be free of oil and must be dry.
- **Do not apply** if rain is imminent.
- **Do not dilute.**
- **Frogskin roof paint** will be resistant to light rain within 6 hours.
- During winter months do not apply Frogskin roof paint early in the morning when dew and frost may be present. Do not continue to apply in the late afternoon as temperatures begin to fall, especially on iron roof applications.
- During the summer months do not apply Frogskin roof paint during mid-day hours when surface temperatures exceed 50°c.
- Do not use to overcoat bitumen waterproofing systems.
- Do not use for slate roof applications.
- Not recommended for flat roof applications.
- Raw fibre-cement surfaces should be primed with Frogskin Roof Bond Primer.
- Application Temperature: Do not apply on surfaces less than 5°c or more than 35°c.
- Curing time depends on the humidity and air temperatures.
- Use water to clean hands and tools.

MAINTENANCE

It is advisable to overcoat the roof coating every 4-5 years.

COATING APPLICATION

- Remove all dust, dirt, loose and flaking material or any barrier to adhesion. All surfaces must be free of oil and must be dry.
- Application with brush, roller or airless spray.
- Stir thoroughly using a flat paddle.

- **Painting iron roofs**
- Apply the first undiluted coat at a rate of 8m²/L.
- Allow 4 to 6 hours between coats.
- Apply the 2nd undiluted coat at a rate of 8m²/L.

- **Painting tiled roofs**
- Apply the first undiluted coat at a rate of 4-6m²/L and allow 6 hours to dry.
- Allow 4 to 6 hours between coats.
- Apply the 2nd undiluted coat at a rate of 4-6m²/L.

PACKAGING AND COLOURS

Frogskin Roof Paint is available in 1L, 5L and 20L containers and in a range of 16 different colours.

PHYSICAL PROPERTIES

Colour:	Black, Brown, Burgandy, Charcoal, Dark Charcoal, Green, Grey, Red, Light Terracotta, Dark Terracotta and White.
Application:	Brush, roller or spray.
Coverage:	6-8m² (depending on surface and porosity)
Total Solids:	± 50%
Specific Gravity:	± 1.2
Viscosity:	90-95 Krebs Units at 25°c
Drying Time:	**Touch dry** – 1 hour @ 25°c **2nd Coat** - 4 – 6 hours @ 25°c (65% R.H.) **Hard dry** - Resistant to light rain after 6 hours @ 25°C (65% R.H.) **Full cure** - 7 days @ 25°C (65% R.H.)
Cleaning:	Water when wet. Ethyl acetate when dry.
Flammability:	Non-Flammable.
Pack Size:	1L, 5L and 20L

HEALTH AND SAFETY

- Avoid contact with skin or eyes.
- Keep out of reach of children.
- If accidently swallowed, seek medical advice immediately.
- To avoid the risk of spillage, always store and transport containers in a secure upright position.
- Refer to Material Safety Data Sheet for additional information.

STANDARD DISCLAIMER

The recommendations contained herein are given in good faith and meant to guide the specifier or user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond **STT Sales (PTY) LTD** control.

Important Note; It is the responsibility of the user to ensure that the latest TDS is being used for reference. **FLASH HARRY** Data Sheets are available on our website www.flashharry.co.za or Email info@darachem.co.za.

Updated February 2023 (This supersedes all previous publications).