Product Data sheet





Thermoshield

Unique Heat Reduction Coating

PRODUCT DESCRIPTION

A unique Liquid Ceramic Radiant Heat Barrier Coating originally pioneered by NASA.

Reduces interior temperatures by up to 45% and is 96.6% UV-stable for improved living conditions.

Seals and waterproofs home, garage, workshop, farmshed and other roof and wall structures, whilst preventing rust.

Brush on application only, using Thermoshield in spraying equipment will destroy the essential components.

SURFACE PREPARATIONS

- Surfaces must be free from dirt, grease and oil
- Clean thoroughly and allow to dry.
- Clean algae and fungal growth with anti-fungal solution. Rinse well and allow to dry.

APPLICATION

• STIR the contents thoroughly using a flat panel or plunger before use.

CAUTION: Under NO circumstances use any equipment in excess of 200 RPM to mix this product; this will destroy the components and will affect performance.

 This product should be applied WITHOUT THINNING. Apply with using Paintbrush or Paint roller, and allow 4 to 6 hours drying time between coats.

- Brush Mega Bond Thermoshield onto cleaned asbestos or metal roof structures in 2 or more separate coats, allowing 6 hour intervals between coats for drying; apply at a total wet film thickness of 0.5mm.
- CLEAN painting equipment with water immediately after use.

STORAGE

Store in cool and dry conditions out of direct sun light

PRECAUTIONS

- Do not apply if rain is imminent.
- Do not apply if temperature is less than 2 3°C above dew point, or if surface temperature is above 50°C.
- Keep out of reach of children.
- Avoid eye contact. If contact did occur, clean with running fresh water and consult a physician if necessary.
- Should the product dry out during application, add small amounts of water.

SPREAD RATE

Coverage is $\pm 2~\text{m}^2$ per litre (depending on surface and application)

AVAILABLE COLOURS

- Product performs best when white. Light pastel shades can be tinted.
- No tinting should be performed where black pigmentations required since the product will not perform as specified at darker shades.

PACKAGE SIZE

Available in 5, 20 and 210 Liters

Disclaimer: The information contained in this data sheet is provided in good faith and correct to the best of our knowledge, but Wall Craft Paints reserves the right to change these specifications if deemed necessary.