



Product Information Sheet



Sheet Number: **0013**

Rev 22-11-06

TEXTURESHIELD THERMO Render Paint Acrylic water based heat reflective render paint

Textureshield Thermo is an acrylic heat reflective render paint designed to coat or recoat all rendered surfaces. Textureshield Thermo comes in a range of pastel colours or white and is applied by nap roller or airless spray using a 521 tip size. This product is warranted for 10 years against peeling or cracking. Great for Tilt Slab buildings. **Textureshield Thermo** is capable of improving the substrate's R value. **Textureshield Thermo** will provide the equivalent to R22 (imperial) in most cases. **Textureshield Thermo** works well on Tilt Slab or brick and block buildings to reduce heat ingress into office space. It can be used in conjunction with **Thermobond HRC** on the roof to reduce heat from that source as well.



General Application Guide:

Apply one coat of Sealer and 2 coats of Textureshield Thermo paint using an airless spray with a 521 tip or nap roller.

Substrate Application Information:

Tilt Slab with bondbreaker:

- Apply Mouldshield C cleaner diluted 5:1 with water
- Soft broom and hose or water blast.
- Apply 1 coat of Naturaprime with 517 airless tip or nap roller
- Apply 2 coats of Textureshield Paint with 521 airless tip or nap roller.

Other rendered surfaces:

- Water blast with at least 3000 p.s.i.
- Apply 1 coat of Naturaprime with 517 airless tip or nap roller
- Apply 2 coats of Textureshield Paint with 521 airless tip or nap roller.

Specifications:

(all dry times are considered at 25° C and at 50% humidity)

Textureshield:

Surface Dry: 4 -5 hours

Top Coat: 12 hours

Hard Dry: 4 -5 days

Wet Film Thickness: Approx. 180 microns

Dry Film Thickness: Approx. 90



Top Picture: Textureshield on a rendered home.

Bottom Picture: Textureshield on a Tilt Slab wall.

Textureshield comes in 15 litre pails.

See MSDS for safety information

Features:

Low Gloss to Full Gloss



Choice of pastel colours



Flexible



Easy To Apply



Durable



Pre Mixed



Heat Reflective



Benefits:

Low Dirt Pick Up
Easy To Clean



Suits all most
decors



Allows for some
substrate move-



Airless Sprayed or
Nap Rolled



Warranted for 10
years



Stirring only re-
quired



Reduces cavity
temperatures.



Notes: There are many substrates on the market. Please consult Shieldcoast for further information regarding applications not on this sheet.