



propan
The Paint Specialist



 www.propanraya.com  Propan Raya ICC

  @propanraya  08111 381 686

B01/HPR980/eng/03032025/OMP

Heatproof
Heat resistant
Stay cool in hot weather



**Heat reflective coatings
for wall and roof with
excellent waterproofing properties**



Heatproof-heat resistant coating

Keeps Your Building Cool in Hot Weather

Heatproof HPR-980 is a heat-resistant coating that also functions as a waterproofing and anti-corrosion layer. It is highly suitable for application on exterior and interior walls, facades, clay roof tiles, zinc roofs, factory metal roofs, galvalume roofs, and asbestos roofs.

UV Shield technology in Heatproof can reduce indoor temperatures by up to $\pm 5^{\circ}\text{C}$.

Advantage:

Heat Resistance

Reduces Temperature by up to 5°C

Waterproofing

waterproof

Anti Corrosion

Clean & hygenic

Excellent adhesion

Durable and long lasting

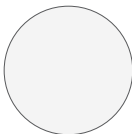
Alkali Resistance

No alkali sealer needed

Sound proofing

Quiet living space

Color option:



White



Cream



Light Grey



Grey

Technical Data:

ITEM	RESULT	STANDARD TEST
Adhesion on metal	$> 1.5 \text{ N/mm}^2$	ASTM D-4541
Adhesion on concrete	$> 1.5 \text{ N/mm}^2$	ASTM D-4541
Adhesion on genteng	$> 1.5 \text{ N/mm}^2$	ASTM D-4541
Tensile strength	$> 1 \text{ N/mm}^2$	ASTM D-412
Elongation	$> 250 \%$	ASTM D-412
Gloss Level	Doff	Gloss meter
Water Resistant	Excellent	Karsten test
Total solar refelective (300 mic)	White $\pm 85 \%$ Grey $\pm 47 \%$	
Solar refelective index (300 mic)	White $\pm 110 \%$ Grey $\pm 55 \%$	

Application:

Application tool	Roll, brush
Mixing ratio	Ready for Use
Material consumption	0.5 L/m^2 (300 mic DFT)
Recomendation Application	2x layers (250 ml/layer)
Theoretical coverage	$2 \text{ m}^2/\text{L}$ (300 mic DFT)
Drying time	Touch dry : 60 minutes Full curing : 24 hours
Ready to use	after 24 hours
Packaging	4 L and 20 L

