

Adgreencoat GPσ

1 GENERIC TYPE

Waterborne Acrylic emulsion Type Coting

2 STANDARD

Company Standard

3 RECOMMENDED USE

- Final coating materials for roof, walls. Steel, Galvanized iron, etc.
- Concrete, Mortar, Roofing slate, ALC, etc.
- Apply substrate materials depending on the kind of a roof and the wall, and, please use it as final coating materials.

4 FEATURES

- Excellent Highly Reflective - Heat Shield Paint.
- Quick dry.
- Good adhesion property.
- Low odour.
- Excellent Workability.
- Good alkaline resistance.

5 SPECIFICATION DATA

Item	Specification			
No. of Components	1			
Packing Size	13kg (10ℓ)			
Colour	White			
Gloss	Matt			
Specific Gravity(25°C)	1.3			
Viscosity(25°C)	90±5 Krebs Units			
Solids Content(by weight%)	Approx.60 %			
Volume Solid(by volume%)	Approx.40 %			
Drying Time	Temperature	5°C	20°C	30°C
	Surface Dry	2h	1h	30min
	Hard Dry	4h	2h	1h
Flash Point(°C)	-			
Shelf Life	12 months			

6 APPLICATION INSTRUCTIONS

Item	Specification			
Surface Preparation	Refer to NOTES			
Mixing Ratio	-			
Aging Time	-			
Pot Life	-			
Application Method	Brush, Airless Spray			
Thinner	Drinking Water			
Application Conditions	Application Method	Brush, Roller	Spray	
	Dilution Ratio	0~5%	5~10%	
	Theoretical Coverage (at 30µm)	0.13kg/m ² /coat		
		10 m ² /L/coat		
Recommended DFT	40µm/coat			
Coating Interval	Temperature	5°C	20°C	30°C
	Minimum	4h	2h	1h
	Maximum	7days	7days	7days

7 NOTES

- Remove dirt, oil, grease and other contamination from the surface. Ensure substrate ph<10 and moisture content<10%
- Stir the material thoroughly until it is of uniform consistency prior to application.
- For thinning, use Drinking Water only.

8 SAFETY

- Refer to SDS.