

## Undercoat for non-metals roof and wall

Weak-solvent  
Cool Sealer

Lineage Heat shielding epoxy resin

**Coating condition**

Way of coating	Brush, roller, airless spray
Dilution ratio	No dilution
Standard coating amount (kg / m <sup>2</sup> / times)	0.10 ~ 0.17 kg / m <sup>2</sup> / times

\* Note: The above values are the standard values of the usage amount required for coating work.  
The standard coating weight depends on individual conditions.

**Coating interval**

Item		Temp.	23°C
Standard application interval	min.	16hours	
	max.	7 days	

**Coating properties**

	Items	Contents
1	Packaging	14 kg
2	Mixing ratio	1 liquid (no dilution)
3	Colour	White
4	Gloss	-
5	Odor	Solvent odor
6	Finish	Smooth
7	Specific gravity / density	0.9-1.1 (g/cm <sup>3</sup> /23°C)
8	Solvent specific gravity	-
9	Heated residue	32-44 (%)
10	Viscosity	600 ±400 (mPa·s/23°C)
11	Display of deleterious substance	-
12	Displayed harmful substances on labor law	Ethanol, ethylbenzene, xylene, titanium oxide, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, mineral spirits
13	Type of organic solvent used	Class third species
14	Dangerous Goods Classification by the Fire Service Law	Class 4 Flammable Liquids 2nd Petroleum
15	Classification by ingredients of curing agent	-

\*Note: The above values indicate standards and there may be slight variations.

**Characteristic**

- ① It has heat shield effect undercoat, which is expected larger effect in combination with Adgreencoat.
- ② It has excellent adhesion as a reaction curing epoxy resin sealer.
- ③ It has a mild odor, less shrinkage and dissolution of existing coatings, and is suitable for a wide range of old coatings.
- ④ Easy handling with one-component no dilution type.

**Main application materials**

Concrete, mortar, slate board, siding board, ALC panel, new tile etc

**Adopted old coating film**

Ricin, spray tile, acrylic resin enamel, polyurethane resin paint, etc.

\* Note: Not applicable when the existing coating film are two-liquid solvent type fluorine resin coating or silicone resin coating.

**Usage notes**

- 1) Wipe off oil and grease with a thinner to remove dirt, dust, and other contaminants. (Brush, air blow, high pressure flush, etc.)
- 2) Apply rustproof by brush over mounting bracket and hook bolt etc.
- 3) Remove contaminants such as chalking, dirt, dust etc. by high-pressure water washing.  
(clean carefully the overlapping area of the plates, the gap, the groove, around the bracket, etc.)
- 4) Confirm in advance that dissolution or lifting of the existing coating does not occur.
- 5) Painting on sealants is not possible in principle because there is a risk of curing failure, cracking, peeling or contamination of the coating.
- 6) Avoid application if temperatures below 5 degrees c., humidity above 85% and condensation may be a concern.  
And dry thoroughly with the condition of less than 8% wetness and less than pH10 when apply on alcaric substrate such as concrete / mortar etc.
- 7) Avoid application if there is a risk of strong wind, rainfall or snowfall, at least 6 hours before/after application.
- 8) Strictly meet requirements and intervals according to each standard construction specification, and be especially careful about fire and strictly observe the Fire Service Act and the Industrial Safety and Health Act.
- 9) When application, please wear appropriate protective mask, protective gloves, protective glasses, protective clothing.
- 10) Please refer to SDS (Safety Data Sheet) for details of general precautions concerning the handling of other paints.

※Please note that the contents of this product manual may be changed without notice.