

Concrete Surface Curing Agent

Resicure L

Used for :

Concrete casting surface cure

Features :

Resicure L is acrylic-resin based concrete surface curing agent.

It reduces rapid water evaporation from the surface at an early concrete age, which will reduce the development of cracks.

In addition, Resicure L does not interfere with adhesion to finishing material.

- Resicure L is officially registered in Database of Japanese Construction Ministry Certified Technology called "NETIS(NEW Technology Information System).



Main component & Property :

1. Milky white emulsion liquid
2. Acrylic-resin based emulsion
3. No negative effects on fresh concrete

How to use :

1. Resicure L is used with no water dilution. Shake the can before use.
 2. Wait until bleeding water recedes after casting fresh concrete to a mold, and spread Resicure L with a spray or water pot onto the casting surface.
 3. Rub the surface layer evenly with a spatula.
 4. Application quantity is 100 to 150g per square meter (6.7 to 10 square meter/kg).
 5. Please refrain from making the application in rainy weather.
- In summer season especially under direct sunshine, please finish the work above as promptly as possible.



Attention :

1. Wash an instrument or tool immediately after use of Resicure L.
2. Resicure L freezes at Zero(0) degree Celsius.
3. Resicure L may chemically alter its property at storage under the condition of 40 or more degree Celsius.
4. Please refrain from using in rainy weather.

Size Variation :

18L square can only

Data :**1. Water Loss Ratio(g/m²)**

Time after application	1 hour	2 hours	3 hours	4 hours	5 hours
Regicure L Applied	-74	-131	-179	-238	-295
No Application	-103	-185	-263	-348	-432

2. Adhesive Strength (with Solvent-based waterproof primer)

	Adhesive Strength (N/mm ²)	
	Measured value	Avarage
Resicure L	1.6	1.7
	1.8	
	1.5	
	1.9	