

Concrete Casting Surface Retardant



Resi Retarder-RC Resi Retarder-R-72

Used for :

Wash-out for casting surface of concrete products

Features :

1. Washout depth: 3mm to 5mm
2. Water-soluble base & Non-flammable
3. Good application workability due to low viscosity
4. No bad influence on concrete and rebar
5. No concerns about environmental pollution because of no harmful chemicals contained.

Main component & Property :

1. Clear and Colorless liquid
2. Water-soluble organic acid as main ingredient

How to use :

1. Following casting fresh concrete into a mold, after bleeding water recedes, spread "Resi Retarder-RC(or Resi Regarder-R-72) as equally as possible with a spray or water pot onto the casting surface.
 - Standard amount of use is 300ml/m²(3.0 m²/kg).
 - Depending on conditions, 150ml may be enough to wash out though, a preliminary test is highly recommended since there is a possibility of causing difficulties of washout.
 - In case of relatively lots of bleeding water remaining, washout depth is prone to be deep whereas washout workability gets worse.
 - In case of relatively little bleeding water remaining, washout depth is prone to be shallow whereas that enables to get good washout workability.
2. Cover the applied surface with a plastic sheet etc. in order to prevent the surface from getting dry which cause difficulties in washout.
3. Make washout once the surface is uncovered.

It will be becoming difficult to wash out as time goes on due to dryness of the surface.

Accumulated temperature to be washable;

- Resi Retarder-RC : 20 degree Celsius X 48 hours at a maximum
- Resi Regarder-R-72 : 20 degree Celsius X 72 hours at a maximum



Attention :

Store at more than 25 degree Celsius since "Resi Retarder-RC" and "Resi Retarder-R-72" freeze at Zero(0) degree Celsius.

Size Variation :

18kg Square Can Only

* Sample is available. Please ask the person in charge below for details.



*** Contact Information**

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