

# Mold Applying Retardant

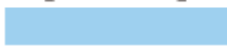
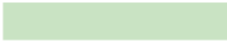


## Chien-Tech RN Series

### Used for :

1. Wash-out for jointing concrete products
2. Wash-out for cosmetic designing purpose

### Features :

1. Depending on wash-out depth, Four(4) color-coded variations available.

Product Name	Wash-out Depth as indication	Paint Color
Chien-Tech RN-01	1mm	<b>[RN-01]</b> 
Chien-Tech RN-02	2mm	<b>[RN-02]</b> 
Chien-Tech RN-03	3mm	<b>[RN-03]</b> 
Chien-Tech RN-04	4mm	<b>[RN-04]</b> 

2. Easy & Good wash-out by brushing or high-pressure water spraying
3. Less mold cleaning work because paint left on a mold can be easily removed.



### Main component & Property :

1. Natural resin, inorganic pigment and petroleum solvent as main ingredients
2. "Chien-Tech RN" Series are artificially colored as the table above depending on wash-out depth, which enables you to identify promptly which type of "Chien-Tech RN" has been applied to a mold.
3. No negative effects on concrete quality

## How to use :

1. Clean up a mold thoroughly by defecating & removing oil.
2. Stir the liquid of "Chien-tech RN" sufficiently before use.
3. Apply to the mold with a roller.

Standard amount of use is 80 to 120g/m<sup>2</sup>.

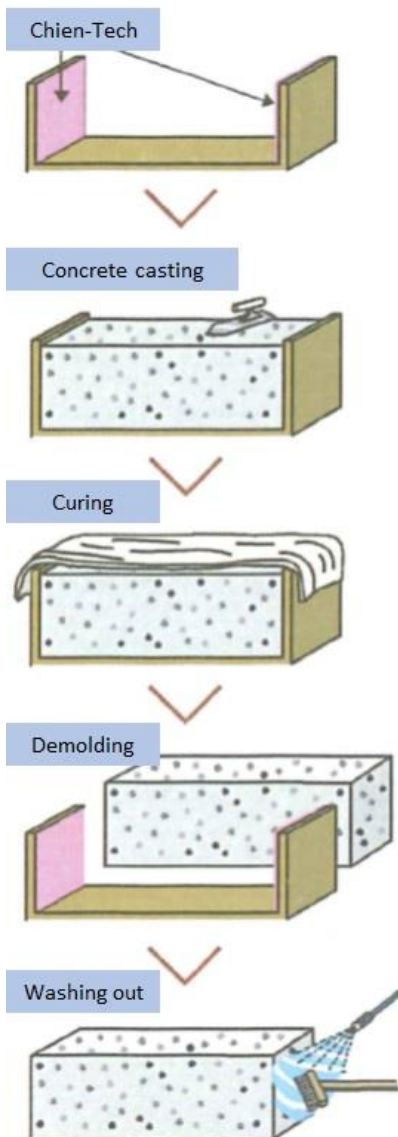
Subsequent to completely drying one application (approx. 15 to 20 minutes in Japan summer) to the mold, one more application is strongly recommended in order to secure performance of "Chien-tech" as well as to avoid uneven coat.

After the second application is done, please wait for another 15 to 20 minutes so that the coat can perfectly dry.

Once the coat is completely dried, it can obtain high resistance to water.

4. Cast fresh concrete into the mold after the second coating completely dries up.
5. Conduct curing treatment as usual.
6. Following demolding, wash out the applied surface by either hand using brushing with water flow or high-pressure spray equipment within 24 hours.
7. Clean up the mold as soon as possible.

Otherwise, it is becoming strenuous to remove remnants on the mold since residual paste gets hardened gradually



1Wash-out with high-pressure spray equipment

**Attention :**

1. For the sake of good drying characteristics, "Chien-Tech RN" Series contain petroleum solvent material. Therefore, please ensure things below.
  - Tightly sealing the container after use of "Chien-Tech RN" Series
  - Storage at well-ventilated place
  - Fire or other ignition sources must be kept away from "Chien-Tech RN" Series
2. Stir "Chien-Tech RN" Series adequately before use since its constituents may be separated during storage.
3. Promptly wash rollers used for the application with soapless cleanser.  
The rollers can be used for the next application by storing with them wrapped tightly by a plastic package.

**Size Variation :**

20kg Round Can Only

