

Premix Repair Material

Resiment MX Series

Used for :

General repair works for concrete products.

Features :

1. Suitable for concrete repair uses such as corner chips, blow holes and uneven surfaces.
2. Smooth sliding work & smooth surface finish
3. 6 colors & 6 hardening time variations
4. Superior compressive, flexural and adhesive strength
5. 20 kg package consists of 5 kg small 4 packets

Resiment MX-30 tested at JTCCM (Japan Testing Center for Construction Materials)	1Day	3 Days	7 Days	14 Days	28 Days
Compressive Strength	21.7 N/mm ²	39.9 N/mm ²	46.1 N/mm ²	51.2 N/mm ²	50.8 N/mm ²
Flexural Strength	5.1 N/mm ²	6.3 N/mm ²	7.7 N/mm ²	10.3 N/mm ²	10.2 N/mm ²
Adhesive Strength	1.6 N/mm ² (14 Days)				
【Conditions】 Water ratio: 22% Curing: Atmospheric curing Temperature: 20 ± 2°C Relative humidity: 60 ± 5%					

How to use :

1. Remove laitance and/or dirt around repairing part of a concrete product.
2. In case of temperature in excess of 30 degree C, dampen the part with water.
3. Knead with water.
Standard mixing ratio (Water : Resiment MX) = 1 : 4 based on mass ratio
4. Make cutting works as necessary after hardening secured.

Hardening Time Variation :

Name	Usable Time (min)	Hardening Time (min)	Color	
KX-5	3	5		<div style="border: 1px solid black; padding: 5px; text-align: center;"> CY Available only in KX-10, 30, 60 and 120 </div>
KX-10	5	10		
KX-30	20	30		
KX-60	40	60		
KX-120	60	120		
KX-Long	240	480		
【Conditions】 20 Degree C Water ratio: 22%				

Size :

20 kg only (5 kg X 4 packets)

