

Fine-grained Premix Repair Material

Resiment KX Series

Used for

- General repair works for concrete products.

Features

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

Size:

20kg only(5kg × 4 packets)



Resiment KX-30 tested at JTCCM (Japan Testing Center for Construction Materials)	1Day	3 Days	7 Days	14 Days	28 Days
Compressive Strength	24.5 N/mm ²	42.1 N/mm ²	49.8 N/mm ²	51.3 N/mm ²	53.6 N/mm ²
Flexural Strength	5.9 N/mm ²	5.9 N/mm ²	8.7 N/mm ²	9.3 N/mm ²	10.5 N/mm ²
Adhesive Strength	1.8 N/mm ² (14 Days)				
【Conditions】 Water ratio: 22% Curing: Atmospheric curing Temperature: 20 ± 2℃ Relative humidity: 60 ± 5%					

How to Use

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

Hardening Time Variation

	Usable Time (min)	Hardening Time (min)	Color	
KX-5	3	5	<div><div>WSPWNDDSP</div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div>Darker</div></div> <td rowspan="6"><div>CY</div><div>Available only in KX-10, 30, 60 and 120</div></td>	<div>CY</div> <div>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%				