## AREAS OF APPLICATION



Cracks & Joints Filling

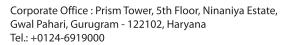




Repair Work in Kitchen









































# JKCement\_

### **About JKCement**

JK Cement Ltd. is one of the leading cement manufacturers in India that has partnered the Nation's multi-sector infrastructure needs on the strength of its product excellence, customer orientation and technology leadership. A pioneer in the White Cement industry, the company is the leading producer of Wall Putty in the Country and one of the largest white cement manufacturers in the world.



JKCement RepairMaxX, is a ready-to-use white masonry compound which can fill cracks & gaps of interior and exterior surfaces. It is formulated with 'Advanced Bonding Agents' that ensure incomparable crack bridging ability for plaster cracks upto 5 mm. It also acts as a multi-purpose sealer with 3 main applications I.e. joining, fixing and repairing. Its versatility and ease of application makes it ideal for use by masons, as well as households (DIY - Do It Yourself).



- \*Terms & Condition:

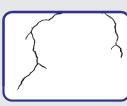
  1. JK Cement Ltd. reserves the right to revise product specification without notice. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work.

  2. The above mentioned parameters are tested under lab conditions. Actual performance depends on site usage, conditions and working.

### **BENEFITS**







Crack & Gap Filling upto 5 mm



Ready to **Paint Surface** 

### **FEATURES**







**Ease of Application** 



Higher Strength

### **JKCement RepairMaxX Technical Specifications**

| S<br>No | Quality Parameters                               | Unit              | Specification<br>Range | JK Cement<br>RepairMaxX |
|---------|--|-------------------|------------------------|-------------------------|
| 1       | Appearance                                       | Visual            | Fine White powder      | Fine White powder       |
| 2       | Degree of whiteness<br>(in terms of reflectance) | %                 | ≥ 86.0                 | 90                      |
| 3       | Residue (on 45 μ)                                | %                 | Max. 15                | 10.00                   |
| 4       | Bulk density                                     | Kg/ltr.           | 1.00 - 1.10            | 1.04                    |
| 5       | Water demand                                     | %                 | 33.0 - 37.0            | 35.0                    |
| 6       | Wedge test upto 5 mm                             | %                 | No cracks              | No cracks               |
| 7       | Setting time IST FST                             | Min.              | ≥ 90                   | 120                     |
|         |  |                   | ≤ 300                  | 160                     |
| 8       | Tensile adhesion strength @28 days               | N/mm <sup>2</sup> | Min. 0.5               | 0.56                    |
| 9       | Flexural strength @28 days in dry condition      | N/mm <sup>2</sup> | Min. 2.5               | 3.4                     |
| 10      | Compressive strength @ 28 days in dry condition  | N/mm²             | Min. 10.00             | 15                      |
| 11      | Water absorption @ 28 days, after 30 min         | ml                | Max. 0.3               | 0.2                     |