

## Chelfix AD

Ready Mix Cementitious Rush  
Coat For Fair Faced Concrete



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<b>Product Description</b>	Its a cement based polymer modified special mortar which increases the adherence between fair faced concrete and render.It is used to prepare fair faced concrete surface before rendering.
<b>Areas of Usage</b>	<ul style="list-style-type: none"><li>• It is developed especially to be applied on fair faced concrete before rendering.</li><li>• It can be used in repair and strengthening works,</li><li>• It can be used as a bonding agent for increasing the adherence between old concrete and new concrete</li><li>• It can be used in order to increase the adherence of structural repair mortar in concrete repair,</li></ul>
<b>Features and Benefits</b>	<ul style="list-style-type: none"><li>• It improves the adhesion of concrete and new plaster.</li><li>• Excellent adhesion to reinforcement and concrete</li><li>• It has high early and final hardness feature.</li><li>• High mechanical strength.</li><li>• It is not toxic.</li><li>• Easy to apply.</li><li>• It has single component, and used only by mixing with water</li></ul>
<b>Application Instructions</b>	<p>Surface Preparation: The surfaces must be sound,clean,smooth and free from all traces of dust, oil, paint,curing compounds, and all types of waste. Weak parts should be removed.</p> <p>Concrete surface should be damp before application.</p>
<b>Product Preparation</b>	A 20 kg ready to mix bag should be mixed with 6-6.5 kg clean water with an electric mixer till desired consistency obtained.
<b>Product Application</b>	It can be applied by a tyrolean box or a power spray gun. The application should be done between +5°C to +35°C. If the temperature is higher than 35°C, cool water should be used to keep the temperature of the mixture below 30°C.

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<b>Curing</b>	Protect the newly applied plaster from sunshine and wind. It gets 2-3 days to be fully cured. Curing time depends on the temperature of the air. In case of cold weathers, curing time may be even longer.
<b>Characteristics</b>	<b>Appearance</b> : Grey <b>Grain Size</b> : 0-0.8 mm <b>Fire Resistance</b> : Class A1
<b>Consumption</b>	Around 1 kg/m <sup>2</sup> , depending on the substrate and the application method.
<b>Storage</b>	12 months after manufacturing date in original non-opened package. It should be kept in a dry storage area, away from humidity, extreme temperatures and direct sunlight.
<b>Safety Precautions</b>	It is a cement based product as a result of this it may be harmful to the skin. So it is advised the application should be done in a good ventilated area with protective gears for hands, eyes and respiratory system. Splashes on the skin should be cleaned by washing with soap and water. In case of contact with eyes, wash thoroughly with luke warm water and seek medical attention. If swallowed, seek medical attention.