## STRUCTURAL CONCRETE PATCHING & REPAIR MORTAR

# **ARDEX BR345**

## MICROTEC® Fibre-Reinforced, High Resistivity, Polymer-Modified, Structural Concrete Patching and Repair Mortar

ARDEX BR 345 MICROTEC® Fibre-Reinforced, High Resistivity, Polymer-Modified, Structural Concrete Patching and Repair Mortar is designed for reinstating concrete surfaces damaged through concrete spalling and other chemical or mechanical causes.

ARDEX BR 345 is a high-build patching mortar and is capable of being applied up to a thickness of 80mm on vertical, horizontal and overhead surfaces. It is designed to be used for applications where high resistivity of the mortar is required. For applications where anodes are required, use ARDEX BR 340 instead.

#### **LOCATION**

Internal/External

#### **SUBSTRATES**

Concrete

#### **THICKNESS**

■ 10-80mm

#### **BENEFITS**

MICROTEC® fibre-reinforced, high-resisivity, polymer modified with excellent adhesion to concrete. Contains active corrosion inhibitor and is shrinkage compensated.

#### **COVERAGE**

1.25m² at 10mm thickness

#### **DRYING AND CURING**

- Pot life at 23°C is 30–45 minutes
- Initial Set in 45–60 minutes
- Final Set in 60−90 minutes



### ARDEX BR345 QUICK FACTS

- Polymer modified & shrinkage compensated
- Medium weight with excellent adhesion to concrete
- MICROTEC® fibre-reinforced
- High resistivity (>15,000Ω cm)
- Contains active corrosion inhibitor











