



ARDEX ARDICOAT™ MESH

Woven Glass Fiber Mesh

**Woven glass fiber mesh for use with ARDEX
ARDICOAT PLUS™ Waterproofing**

Highly flexible

Alkali resistant

**Increases the tensile strength of the ARDEX
ARDICOAT PLUS system**

Easy to use – embed directly into waterproofing

**Use to reinforce dormant cracks and change
of plane transitions**

Use with exterior and interior concrete waterproofing

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Description and Usage

ARDEX ARDICOAT MESH is a highly flexible treated glass fiber mesh that reinforces ARDEX ARDICOAT PLUS waterproofing compound. Embedding this mesh into the freshly applied waterproofing compound helps to minimize telegraphing of dormant cracks, and also reinforces critical transitions where building materials change planes. Typical uses are over dormant cracks as well as floor to wall and wall to wall transitions on commercial and institutional applications.

Application

First apply the ARDEX ARDICOAT PLUS waterproofing to the prepared substrate as recommended in the technical brochure. While the waterproofing is still fresh, lay the ARDEX ARDICOAT MESH into the waterproofing compound and work the mesh in with a steel trowel, making sure the mesh is completely encapsulated. Smooth out any wrinkles making sure the mesh remains completely covered.

At joints, make sure to overlap the mesh by a minimum width of 2 1/2" (64 mm). Reinforce corners and floor-wall transitions with 2 coats of mesh. For full width applications, start by placing the mesh at the top and working down.

Notes

Always store the mesh lying flat, never on end. This product is intended to be used over dormant crack and transitions to help ensure waterproofing is continuous.

Precautions

ARDEX ARDICOAT MESH is made from fiberglass. KEEP OUT OF REACH OF CHILDREN. Carefully read and follow all cautions and warnings on the product label. For complete safety information, please refer to the Material Safety Data Sheet or visit our website at www.ardex.com.

Technical Data According to ARDEX Quality Standards

All data based at 70°F (21°C)

Yield: 450 ft² (41.8 m²) per roll

Tensile Strength (psi): warp 45
ASTM C496 weft 55

Packaging: 150 ft long x 36" wide roll
(45.72 m x 0.91 m)

Storage: Store in a cool dry area. Do not leave exposed to extreme heat (90°F/32°C), freezing and direct sunlight.

Shelf Life: One year if unopened

Warranty: ARDEX Engineered Cements
Standard Limited Warranty Applies