



## Reinforcement Fabric

### Product Description

AQUAFIN 2K-Fabric is a flexible, alkali resistant, non-woven, thermally spunbonded polypropylene geotextile. It reinforces the tear resistance of AQUAFIN 2K/M.

### Typical Applications

Reinforcing of AQUAFIN 2K/M flexible cementitious protective coating over:

- ◆ cracks
- ◆ corners
- ◆ zones posed to cracking
- ◆ wall/floor or wall/wall joints
- ◆ construction joints

### Installation Method

AQUAFIN 2K-Fabric is supplied in rolls of 41" x 50 YD (1.04 m x 45.7 m). It can be cut into strips or any desired shape, to be used over individual cracks, or used in sheets to reinforce entire surfaces. It can also be folded into corners for added strength.

- ◆ Install 1st coat (layer) AQUAFIN 2K/M.
- ◆ Immediately embed AQUAFIN 2K-Fabric into fresh layer, using a steel trowel.
- ◆ Smooth out any wrinkles in the fabric, forcing it down.
- ◆ Cover with second coat AQUAFIN 2K/M, same or next day.

- ⇒ Overlap fabric joints at least 2½ inches (65mm).
- ⇒ Double-wrap fabric over exposed corners for extra reinforcement.
- ⇒ For vertical surfaces where full width is desired, work from top to bottom.
- ⇒ Trim any excess exposed fabric.

### Storage & Shelf Life

Store in a dry enclosed area off the ground, on its roll or lying flat. Crumpled, wrinkled or creased fabric may be difficult to work with.

Shelf life in unopened, original packaging is 12 months.

### Packaging

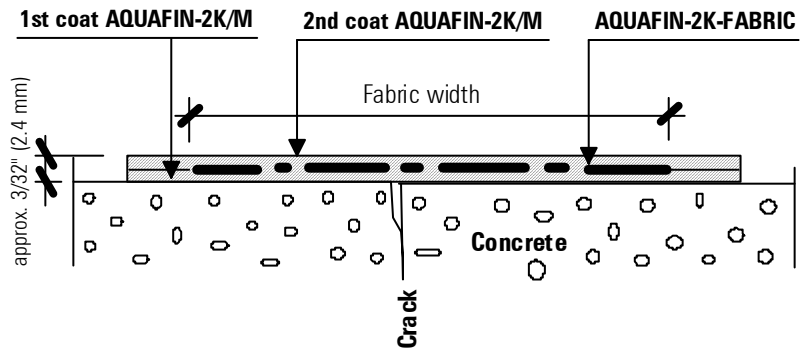
Roll of: 41" x 50 YD = 510 SF  
(1.04 m x 45.7 m = 47.5 m<sup>2</sup>)

Weight: 6 lbs (2.6 kg) per roll

### Technical Data

Material	Geotextile	
Color	White	
Thickness	10 mils (0.25 mm)	ASTM D-1777-75
Basis Weight	1.25 oz/yd <sup>2</sup> (42 g/m <sup>2</sup> )	ASTM D-5261-92
Mullen Burst	40 psi (0.28 MPa)	ASTM D-3786-87
Tear Strength:		ASTM D-4533-91
- longitudinal	24 lbs (10.9 kg)	
- diagonal	28 lbs (12.7 kg)	
Frazier Air Perm	650 cfm/ft <sup>2</sup> @ 0.5" H <sub>2</sub> O	ASTM D-737-80

### Typical Application (schematic)



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