# DonFlash H

Nonwoven polyester fabric reinforcement



# Description

DonFlash H is a spun bonded polyester fabric used as a reinforcement between layers of liquid applied waterproofing material.

# **Applications**

Donflash H provides reinforcement for waterproofing in the following applications:

- Applied with AquaSure on the entire surface to be waterproofed.
- ▲ Over cracked concrete substrates.
- ▲ Around pipes and penetrations.
- ▲ Over construction joints.
- ▲ Wall-floor connections.

## **Advantages**

- ♣ Provides extra tensile strength for waterproofing material.
- ▲ Works as a barrier between layers of waterproofing to prevent cracks.
- ▲ Simple applications
- ▲ Excellent tear strength
- ▲ UV stable.

### Method of Use

DonFlash H should be properly aligned before application to ensure a 5 - 10 cm overlapping between fabric strips. Embed DonFlash H immediately after the application of the first coat of waterproofing, it is important that the fabric is applied while membrane is still wet in order to ensure full contact.

The second coat should applied over DonFlash H until it is fully soaked and covered.

# **Packaging**

Donflash H is supplied in rolls of 1 m width x 300 m Length. Rolls should be stored in dry and cool rooms. Protect the material against moisture and direct sunlight.

# Technical Properties:

Mass per Unit area:

a:

EN ISO 9864

0.4 mm

60 g/m<sup>2</sup>

Thickness: (under 2kN/m<sup>2)</sup> EN ISO 9863-1

Tensile strength (CD):

100 N/5 cm

EN 29073-3

Tensile strength (MD):

90 N/ 5 cm

EN 29073-3

Elongation (CD):

40%

EN 29073-3

Elongation (MD):

40&

EN 29073-3

Grab strength (CD):

110 N

ASTM D4632

Grab strength (MD):

100 N

ASTM D4632

Grab strength:

50%

**ASTM D4632** 

### **Cautions**

# Health and Safety

There is no health hazards associated with DonFlash H in normal use.

# DonFlash H

## More from Don Construction Products

A wide range of construction chemical products are manufactured by DCP which include:

- ▲ Concrete admixtures.
- ▲ Surface treatments
- ▲ Grouts and anchors.
- ▲ Concrete repair.
- ▲ Flooring systems.
- ▲ Protective coatings.
- ▲ Sealants.
- ▲ Waterproofing.
- ▲ Adhesives.
- ▲ Tile adhesives and grouts.
- ▲ Building products.
- ▲ Structural strengthening.

#### Note:

We endeavor to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, due to the fact that we have no direct or continuous control over where or how the products are applied, DCP cannot accept any liability either directly or indirectly arising from the use of DCP products, whether or not in accordance with any advice, specification, recommendation or information given by us.

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