DonFlex

Rubberised protection sheet



Description

DonFlex is a rubberised protection and separation sheet reinforced with synthetic fibers.

Application

DonFlex is specially designed to be used over AquaSure waterproofing membrane to provide protection from construction traffic.

DonFlex also acts as a separation layer between AquaSure membrane and different topping layers that complete the waterproofing system.

Advantages

- ▲ Tough and durable.
- Resists decomposing and rotting.

Method of Use

DonFlex should be properly aligned before application to ensure a 5 - 10 cm overlapping between sheets.

Embed DonFlex immediately after the application of the second coat of AquaSure, it is important DonFlex is applied while membrane is still hot in order to ensure full contact.

Packaging

DonFlex is supplied in rolls of 1 m width x 20 m Length.

Storage

Rolls should be stored in dry and cool rooms. Protect the material against moisture and direct sunlight.

If these conditions are exceeded, DCP Technical Department should be contacted for advice.

Cautions

There is no health hazards associated with DDonFlex in normal use.

Technical Properties:

Thickness:

UEAtcMoat 30

2 mm

Mass:

UEAtcMoat 30

3.7 kg/ sqm

Density:

1.25 g/cm³

Softening point:

ASTM D36

≥ 135°C

Pentration of coating

mixture:

8 ± 5 dmm @ 25°C

ASTM D5

Flexibility: UEAtcMoat 27

Flexible @ 25°C

Static indentation

resistance at maximum

load of 20 kg: BS EN 12730 Not performed (method B)

Chisel puncture: (650 g, 0.5 m)

< 1 mm

Bitumen content:

ASTM D545

> 75 % by weight

Water absorption:

ASTM D5147

0.25%

Water vapour transmision:

ASTM E96

0.20 g/m² per day

Water permeability:

UEAtcMoat 27

Impermeable

Chemical resistance:

Resistant to alcohol, salt

solutions, dilute acids and alkalies

DonFlex

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

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