

# D-Glass

## Roof underlay coating for load-bearing roofing boards

### Description :

D-Glass consists of a fibreglass core. The core is coated on both sides with special asphalt, and the surface is covered with fine-grained slate grit.

The roofing underlay coating is edge-reinforced with 30 gsm polypropylene felt for good tear resistance and to enable secure nailing.

### Application :

It is used as a roofing underlay coating in cold ventilated pitched roof constructions with load-bearing wooden roofing boards. The underlay coating is ideal as a base for concrete roof tiles and pantiles on battens.

Isola D-Glass is ideal for both new buildings and renovation projects.

### Storage :

The product should be stored upright on an even surface and should not be exposed to direct sunlight. Pallets of Isola D-Glass must not be stacked on top of each other.

### Approvals and guarantee



### Installation :

The roofing underlay coating should be fitted horizontally along the roof. Fasten D-Glass with roofing nails. Install counter battens immediately. We recommend using Isola Sealant, Flexitett and Roof Gaskets for repairs, penetrations and sealing other building materials.

For more details see laying instruction on our website.

### Accessories :

Isola Asfaltlim 1ltr  
Isola Fugemasse 310ml  
Underlag Flexitett (rull)  
Flexitett Lapp

# D-Glass<sup>525020</sup>

Product data	Value	Designation
Width	1000	mm
Length in mm	15000	mm
Weight (per unit)	28600	g
Material	Asfalt	-
Nobb Atribute	Nobb Atribute	-

Properties	Method	Unit	Value
Euro fire class according to EN 13501-1	EN ISO 11925-2	-	F
Resistance to water penetration	EN 1928 (A)	-	Pass
Tensile strength MD	EN 12311-1	N/50 mm	500 ± 25 %
Tensile strength CMD	EN 12311-1	N/50 mm	250 ± 10 %
Elongation At Maximum Tensile Force MD	EN 12311-1	%	2,5 ± 0,5
Elongation At Maximum Tensile Force CMD	EN 12311-1	%	2,5 ± 0,5
Tear resistance MD	EN 12310-1	N	40 ± 25 %
Tear resistance CMD	EN 12310-1	N	55 ± 25 %
Pliability	EN 1109	°C	-10

