

# Mestermembran

Used as a covered impermeable layer

## Description :

Isola Mestermembran is a water-pressure coating with unique strength, elasticity and extensibility, even at very low temperatures. The product has a strong polyester felt core that is impregnated and coated with SBS elastomeric asphalt. The upper side is sprinkled with a special fine-grain sand. The 10 cm side edge has a plastic-coated welding film and the underside is covered with plastic film. The product must always be covered.



## Application :

Isola Mestermembran is used as an impermeable layer with a covering of material such as concrete, coarse gravel or soil. The structure above the membrane must be constructed according to standard rules. Isola Mestermembran can be used in pitched or flat structures.

## Storage :

Isola Mestermembran must be stored upright on pallets

## Installation :

See separate installation instructions.

For more details see laying instruction on our website.

## Accessories :

- Isola Primer 20ltr
- Isola Fugemasse 310ml
- Isola Løvrisk Flex 70-200
- Sylinderløvrisk
- Takluk Med Stålfleks og SBS krage

## Approvals and guarantee



# Mestermembran 530300

Product data	Value	Designation
Width	1000	mm
Length in mm	10000	mm
Weight (per unit)	41300	g
Material	SBS asfalt med polyesterstamme	-
Surface	Fine-grained special sand	-
Thickness	3,4	mm
Weight pr. m2	4130	g

Properties	Method	Unit	Value
External fire performance according to EN 13501-5	EN 13501-5	-	Froof*
Euro fire class according to EN 13501-1	EN 13501-1	-	F
Resistance to water penetration	EN-1928	-	Pass
Tensile strength MD	EN-12311-1	N/50 mm	800 ± 20%
Tensile strength CMD	EN-12311-1	N/50 mm	800 ± 20%
Elongation At Maximum Tensile Force MD	EN: 12311:1	%	40 ± 10
Elongation At Maximum Tensile Force CMD	EN: 12311:1	%	40 ± 10
Tear resistance MD	EN-12310-1	N	250 ± 20%
Tear resistance CMD	EN-12310-1	N	300 ± 20%
Flow resistance at elevated temperature after artificial ageing	EN-1110	mm at 90 °C	0
Dangerous Substances	No method available	-	None

