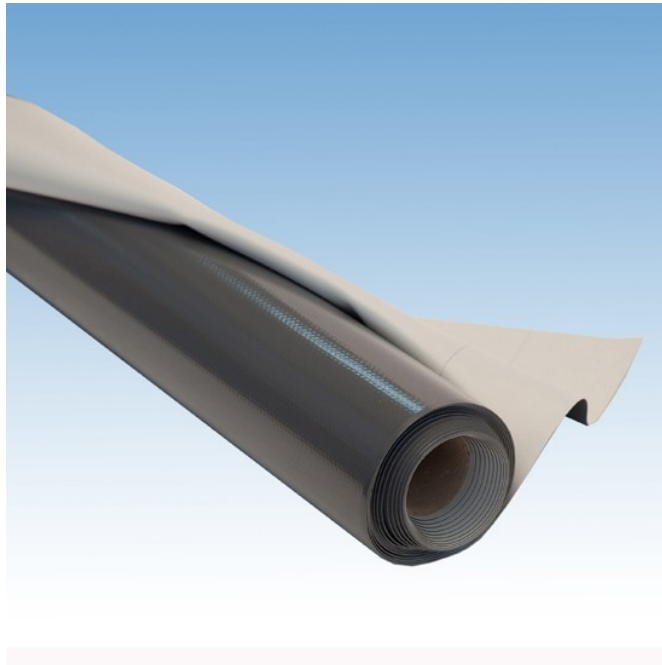


## VINITEX MP

VINITEX MP is a PVC-P synthetic membrane reinforce with polyester mesh.

### ADVANTAGES

- Resistant to wind stress
- Weatherproof and UV resistance.
- Good Ageing resistance.
- Highly puncturing resistance.
- Weathered resistance.
- Excellent mechanical properties.
- Easily Hot-air weldable, even several years after installation.
- Excellent flexibility at low temperatures.
- RAL colouring available on request for landscape or architectural purpose.



### APPLICATION

VINITEX MP is used for roof waterproofing, specially for mechanically fastened systems in flat or pitched roofs in new roof or re-roofing.

### REGULATIONS

- Produced under European Standard EN 13956. Certificate CE nº 1085/CPR/0261.
- Certificated by BBA (British Board Agreement) nº 11/4875.
- Manufactured by coextrusion or cast process in a plant certified ISO 9001 and ISO 14001.

## Synthetic Waterproofing PVC

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## INSTALLATION

- Installation of Vinitex System must be performed by qualified or authorized applicator
- Substrates must be smooth, clean, and free of sharp edges or foreign substances. In contact to asphalt, bitumen, oils or existing membranes, a separation layer must be required.
- Membranes should be joined using hot air welding. Check the joint using a round-headed punch.
- Good Weldability depends on environmental conditions, equipment conditions (temperature, pressure, speed of work) and surface of the membrane, so the equipment should be adjusted to get a right welding.

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## PACKAGING AND STORAGE

Colour (Surface/underside) Light grey / Dark grey

	Vinitex MP 1.2	Vinitex MP 1.2	Vinitex MP 1.2	Vinitex MP 1.5	Vinitex MP 1.5	Vinitex MP 1.5	Vinitex MP 1.8	Vinitex MP 1.8	Vinitex MP 1.8	Vinitex MP 2.0	Vinitex MP 2.0	Vinitex MP 2.0
Length (m)	20 or 25	20 or 25	20 or 25	20	20	20	20	20	20	20	20	20
Width co extrusio n (m)	1.05	1.60	2.10	1.05	1.60	2.10	1.05	1.60	2.10	1.05	1.60	2.10
m2/roll	21	32	42	21	32	42	21	32	42	21	32	42
m2/roll	26.25	40	52.5									
m2/palle t	588	736	588	588	736	588	588	736	588	588	736	588
m2/palle t	735	920	735									

Storage: Horizontal and parallel (never crossed). Supplied in roll son cardboard tubing. Store in the original packaging in a dry and cool place.

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## TECHNICAL PROPERTIES

PROPERTIES	Unit	Test method	Vinitex MP 1.2	Vinitex MP 1.5	Vinitex MP 1.8	Vinitex MP 2.0
Thickness	mm	EN 1849-2	1.2	1.5	1.8	2.0
Mass per unit area	Kg/m <sup>2</sup>	EN 1849-2	1.5	1.8	2.15	2.4
Water tightness	-	EN 1928 (B)	Pass	Pass	Pass	Pass
Tensile strength to Break	N/5cm	EN 12311-2 (A)	≥ 1100	≥ 1100	≥ 1100	≥ 1100
Elongation to Break	%	EN 12311-2 (A)	≥ 15	≥ 15	≥ 15	≥ 15
Impact resistance	mm	EN 12691 (A)	≥ 450	≥ 800	≥ 900	≥ 1250
Static puncture resistance	kg	EN 12730	≥ 20	≥ 20	≥ 20	≥ 20
Tear resistance	N	EN 12310-2	≥ 200	≥ 200	≥ 200	≥ 200
Joint peel resistance	N/50 mm	EN 12316-2	≥ 200	≥ 200	≥ 200	≥ 200
Joint shear resistance	N/50 mm	EN 12317-2	> 600	> 600	> 600	> 600
Foldability at low temperatures	°C	EN 495-5	≤ - 25	≤ - 25	≤ - 25	≤ - 25
Root resistance	-	EN 13948	Pass	Pass	Pass	Pass
Artificial aging due to prolonged exposure to UV radiation high temperatures and water	Visual (1000h)	EN 1297	Pass	Pass	Pass	Pass
Dimension stability	%	EN 1107-2	≤ 0.5	≤ 0.5	≤ 0.5	≤ 0.5
Water vapour transmission properties	μ	EN 1931	20000	20000	20000	20000

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