

THERM'X

DEFINITION

Synthetic sheet used as underlay for discontinuous roofing.



SCOPE OF APPLICATION

- Radiant barrier of under roof.
- Complement of heat insulation.
- Underlay for under roof permeable to water vapor.

Applied upon : Pitched roofs – Discontinuous support – Heat insulation support.

Applied by : Nailing of counterlath.

DESCRIPTION

Surface	Metalized synthetic nonwoven
Reinforcement	Nonwoven polyester
Under face	Aluminized synthetic film

DIMENSIONAL CHARACTERISTICS

	Nominal value	Critical value
Length (m)	20.83	
Width (m)	1.20	1.19
Weight/m ² (kg)	0.58	0.52

PERFORMANCES

	Norm	Unit	Nominal values	Critical values
Tensile strength	EN 12311-1	N/5cm	450 x 330	450 x 330
Elongation	EN 12311-1	%	11 x 10	
Nail tearing resistance	EN 12310-1	N	300 x 300	300 x 300
Cold bending resistance	EN 495-5	°C	-30	
Watertightness	EN 1928		W1	
Water vapour transmissivity	EN 12572	m	0.09	
Dimensional stability	EN 1107-2	%	-0.1	

PACKAGING

Quantity of roll / truck pallet : 9.