

# STROTEX 1300



## STROTEX 1300V

### USAGE:

- » STROTEX 1300V is highly vapour-permeable roofing membrane destined for use under the external roof covering.
- » STROTEX 1300V is also an excellent wind insulation material for use in building walls in framework constructions.
- » Due to high Sd coefficient (0,02 m) it is used in roofs with thermal insulation to the full height of the rafter, in which it is placed directly on the insulation.

### ADVANTAGES:

- » Highly permeable to water vapour (1700 g/m<sup>2</sup>/24h), which enables the membranes to take over the moisture and drain it off through the louvers.

- » Completely waterproof, it protects the outside of thermal insulation from rain or snowfall.
- » Enables the installation of thermal insulation to the full height of the rafter
- » Wind insulation material.
- » Possesses UV and IR stabilisers that slow down the ageing processes caused by the atmospheric conditions.
- » Equipped with a special anti-reflective coating that prevents the phenomenon of light reflections.

### PARAMETERS:

	BASIC	V	SUPREME
Surface weight:	115 g/m <sup>2</sup> ± 5%	135 g/m <sup>2</sup> ± 5%	170 g/m <sup>2</sup> ± 5%
Resistance to tearing:	205 N/5 cm 125 N/5 cm	240 N/5 cm 160 N/5 cm	280 N/5 cm 180 N/5 cm
Water vapour permeability:		≥ 1700 g/m <sup>2</sup> /24 h <sup>21</sup> ≥ 3000 g/m <sup>2</sup> /24 h <sup>11 21</sup>	
Structure:		3 layers	
Sd coefficient:		0,02 m	
Resistance to atmospheric conditions:		4 monthsths	
Fire class:		B2	
Usage temperature range:		-30°C do 120°C	
Other properties		It can be installed on all timber based material	

<sup>11</sup>\*At 42°C and 85% humidity

<sup>21</sup>wg DIN 52615

