

TECHNICAL DATA SHEET
HIGH VAPOUR PERMEABLE
ROOFING MEMBRANE



STROTEX AKTIV PP

STROTEX AKTIV PP is diffuse-open membrane designed as house wrap, which goes under the external roofing. Membrane **STROTEX AKTIV PP** it is an excellent wind barrier designed a cover walls in framed structures, has universal application thanks to the external aluminum layer, which provides higher UV resistance and protects against heat loss (up to 25% more compared to a standard membrane). Particularly recommended for use in areas with high sun exposure. The product can be used in all ventilated and non-ventilated roofs, under a variety of roofing (eg. ceramic tile, concrete tile, metal tiles, etc.).

Characteristics		Test metod	Unit	Declared value
Dimensions	width *	EN 1848-2	m	1,5 ± 0,5%
	length of the the roll *		m	50 (-0/+2%)
Mass per unit area		EN 1849-2	g/m ²	135 ± 10%
Reaction to fire		EN ISO 11925-2	-	Class F
Watertightness (2 kPa)		EN 1928	-	Class W1
Watertightness after artificial ageing		EN 1296 EN 1928	-	Class W1
Resistance to tearing	in longitudinal direction	EN 12310-1	N	130 (+40;-40)
	in transverse direction		N	140 (+40;-40)
Tensile strength	in longitudinal direction	EN 12311-1	N/50mm	240 (+40;-40)
	in transverse direction		N/50mm	135 (+20;-20)
Elongation at break	in longitudinal direction	EN 12311-1	%	80 (+30;-30)
	in transverse direction		%	100 (+30;-30)
Tensile strength after artificial ageing	in longitudinal direction	EN 1296 EN 1297 EN 12311-1	N/50mm	190 (+40;-40)
	in transverse direction		N/50mm	100 (+20;-20)
Elongation at break after artificial ageing	in longitudinal direction	EN 12311-1	%	60 (+20;-20)
	in transverse direction		%	70 (+25;-25)
S _d		EN ISO 12572	m	0,03 (+0,01;-0,01)
Application temperature range		-----	°C	-30 ÷ 80
Dangerous substances		-----	-----	NPD

* or as agreed with the customer

The membrane should be protected from direct exposure to UV radiation within one month of installation and from the effects of scattered radiation - max. within 3 months, by installation of insulation on the inside.