

Product data sheet

SIGA-Trestard® 420 black FR



Updated on: 14/09/2023

Distributor: SIGA

Application and installation instruction: see manual

Construction: special film/fleece combination made of PO with SIGA high-performance adhesive

Packaging unit: Trestard 420 black FR 150 mm 4 rolls / box
Trestard 420 black FR 200 mm 2 rolls / box
Trestard 420 black FR 250 mm 2 rolls / box
Trestard 420 black FR 300 mm 2 rolls / box

Suitable substrates: PVC-U, wood, metal, concrete, masonry, plaster/plasterboard, weather sheathing board, cement fibre board, rigid insulation, vapour control layers, non-woven membrane for closed facades

Characteristics:

		Standards	Units	Values
Dimensions	length / width		m	25 / 0.15 25 / 0.20 25 / 0.25 25 / 0.30
Temperature resistance			°C	-40 °C to +100 °C
Processing temperature			°C	from -10 °C
Atmospheric exposure			Months	6
Diffusion-equivalent air layer thickness s_d		EN 1931	m	2.5±0.5
Tensile properties Maximum tensile strength	lengthwise crosswise	EN 12311-1	N/50mm	250 150
Tensile properties Elongation at maximum tensile strength	lengthwise crosswise	EN 12311-1	%	120 150
Fire classification		EN 13501-1	class	B s1 d0
Airtightness joint permeability coefficient linear reference air permeability	a-value Q ₁₀₀₀ -value.	EN 12114	m ³ /(hmda PA2/3) m ³ /(mh)	< 0.1 ≤ 0.25
Driving-rain-proof	P _{max.}	EN 1027 EN 12208	Pa class	600 9A
Resistance to water penetration		EN 1928	class	W1
Ageing resistance	high permanent adhesive strength, non-drying and non-embrittling since without caoutchouc, resin or solvent, can reliably and durably absorb structural movements			
Suitability for storage	unlimited			