

Product data sheet

SIGA-Fentrim® 20



Updated on: 24/05/2018

Distributor: SIGA

Application and
Installation instruction: see manual

Construction: special film/fleece combination (that can be plastered over)
made of PO with SIGA high-performance adhesive

Packaging unit: Fentrim 20 100 mm 6 rolls / box
Fentrim 20 150 mm 4 rolls / box
Fentrim 20 200 mm 2 rolls / box
Fentrim 20 50/85 mm 6 rolls / box

Characteristics:

		Standards	Units	Values
Dimensions	length / width		m	25 / 0.1 25 / 0.135 25 / 0.15 25 / 0.2
Temperature resistance			°C	-40 °C to +100 °C
Processing temperature			°C	from -10 °C
Diffusion-equivalent air layer thickness s_d		EN 1931	m	20
Tensile properties Maximum tensile strength	lengthwise crosswise	EN 12311-1	N/50mm	220 140
Tensile properties Elongation at maximum tensile strength	lengthwise crosswise	EN 12311-1	%	70 80
Fire classification		EN ISO 11925-2	Class	E
Airtightness joint permeability coefficient linear reference air permeability	a-value Q ₁₀₀₀ -value.	EN 12114	m ³ /(hmdaPA2/3) m ³ /(mh)	< 0.1 ≤ 0.25
Ageing resistance	high permanent adhesive strength, non-drying and non-embrittling since without caoutchouc, resin or solvent, can reliably and durable absorb structural movements			
Suitability for storage	unlimited			
Colour	white			