Product data sheet

Fentrim® 20

Update on: 29.10.2024

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 / 0.075** **25 / 0.1** **25 / 0.15** **25 / 0.2** **25 / 0.25** **25 / 0.3**
Temperature resistance			°C	**-40 °C to +100 °C**
Processing temperature			°C	**from -10 °C**
Diffusion-equivalent air layer thickness sd		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**
Air permeability (component connection joint)		EN 12114	$m^3/(hmdaPa^{2/3})$	**airtight (a < 0,1)**
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			
Prerequisite for secure bonding	The substrate must be dry, uninterrupted, even, capable to bear loads, free of dust and grease and must not repel adhesives. Clean substrate before bonding and perform adhesion test on site.			
Colour	white			