

# Product Data Sheet

## Sarnavap 1000 E

*provisional*

Property	Unit	Value	Standard
Raw material		<b>LDPE</b>	
Colour		<b>blue (opaque)</b>	
Dimensions: Width	m	<b>5.00</b>	SIA V 280/1
Thickness	mm	<b>0.20</b>	
Weight	g/m <sup>2</sup>	*	
Length of the roll	m	<b>25</b>	
Width of the roll	m	<b>1.3</b>	
Weight of the roll	kg	<b>approx. 24</b>	
Vapour diffusion resistance factor [ $\mu$ ]	-	<b>1'200'000</b>	SIA V 280/6
Air layer thickness equivalent to diffusion (S-value) $\delta$ Air = 0.72 mg/mhPa	m	<b>240</b>	SIA V 280/6
Tensile strength	N/mm <sup>2</sup>	*	SIA V 280/2
Elongation at break	%	*	SIA V 280/2
Nail shank tear resistance	N	*	EN 12310-1
Temperature stability	°C	<b>+70/-20</b>	SIA V 280/4
Fire rating		<b>5.2</b>	SIA V 280/12 / VKF
Fire class		<b>B2</b>	DIN 4102/1

\* Values will be fixed by initial testing



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