

**Technical data sheet****Nail sealing tape**

Parameter		Value		
<b>Carrier</b>	Type	PE		
	Colour	White, anthracite		
	Weight	25 kg/m <sup>3</sup> (+/- 3 kg/m <sup>3</sup> )	PN-EN-ISO 845	
	Lensile strength	MD	230 kPa	PN-EN-ISO 1798
		CD	100 kPa	
	Elongation at break	MD	85 %	PN-EN-ISO 1798
		CD	65 %	
	Compressive Strength (25%)	32 kPa	ISO 844	
	Thermal Resistance	-80 / +100 °C		
	Thermal conductivity	W 10°C	0,034 W/mK	ISO 2581
W 40°C		0,038 W/mK		
Water absorption	<1%	PN – 93 / C - 89084		
<b>The adhesive layer</b>	Adhesive	acrylic		
	Type	A1		
	Putting glue	Min. 25 g/m <sup>2</sup>		
	adhesive Strength (180°) after 20 min.	23 N / 25 mm	PN – C – 89259	
	Thermal resistance	-30 / +150 °C		
	Installation temperature	Min. 5 °C		
<b>Product</b>	Type	adhesive tape		
	Width	40, 50, 60 mm (+/- 1mm)		
	Thickness	3 mm (+/- 0,35 mm)		
	Length	30 m (+/- 0,1m)		
	Adhesive strength (180°)	after 20 min.	6 N /25 mm (destroyed)	PN – C 89259
after 24 h		6 N /25 mm (destroyed)		

Cieszyn, 13.01.2014  
 (place, date of issue)

