

Material

Foam material on the basis of PE, with a predominantly closedcell structure, coated on one side with acrylate glue.

Construction

One-sided adhesive foam tape coiled into a roll in the following thicknesses:

2, 3, 4, 5, 6 mm

Colour: white, anthracite

Technical information

	Units	Standard	Thickness (mm)	Thickness (mm)	Thickness (mm)	Thickness (mm)	Thickness (mm)
			2	3	4	5	6
Foam Density	kg/cu.m	ISO 845	29	25	25	29	*33/25
Hardness Shore 00			47	46	47	48	51
Tensile Strength - lengthwise		ISO 1926	360	330	310	330	420
Tensile Strength - crosswise	kPa -	ISO 1926	210	200	190	220	280

* 33 kg/cu.m applies for anthracite colour. 25 kg/cu.m for white colour.

Technical information

	Common Specification TN117			
Reinforcement	None			
Liner	Siliconised paper			
Glue	Acrylate (25 g/sq.m)			
Application Temperature	Min. +5°C			
Temperature Tolerance	-30°C to +85°C			
Storage	+5°C to +30°C (do not expose to UV, relative humidity in environment up to 70%)			

Preparation of base

1. The base areas must be dry, degreased, free of dust, impurities and all loose particles.

Processing

- 1. Uncoil the tape from roll, measure and cut according to requirement.
- 2. Then apply directly to prepared substrate.
- Press tape thoroughly to base with illbruck pressing roller. For material version TN117 and PE tape with covering foil it is necessary to remove the protective strip before application.

Tips

 Thanks to its material, the tape is ideal for contact with silicone sealants in the case that you require non-adhesion of sealant. This property is often utilised when using tape as a limiter of the floor of joints.

Notification

Neither variants of the tape contain any silicone, as a result of which they can be used in paint shops etc.



TN117

PE tape with covering foil



Use

Foam tape functioning reliably as basic sealing against dust and draught, breaking of thermal bridge and prevention against undesirable contacts of constructions.

Main advantage

- Does not contain silicone
- Excellent tolerance with silicone sealants
- Ideal tape for glazing wooden window frames
- Suitable for paint shops etc.



PE tape with covering foil



Technical Service Technical support with additional information is available upon request.

Additional information The above information is provided in good faith and believed to be correct. Throughout the entire period we reserve the right to alter product specifications. The purchaser should request the

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