foamlink 1607 h+

Double-coated PE foam tape

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PRODUCT DESCRIPTION

foamlink 1607 h+ is a double coated foam tape with a high performance.

The closed cell, PE-foam carrier provides good conformability and is therefore ideal for use on both smooth and uneven or textured surfaces. This specially modified acrylate adhesive provides a very high initial tack and high adhesion also on low-energy materials like varnishes and plastics. The combination of adhesive and foam carrier is good for die cutting, resistant to ageing and you can use it for outdoor, highly technical and critical applications.

TAPE CONSTRUCTION



Liner	PP- coex film, blue, both sides silicone coated, thickness: 80 µm
Adhesive	Modified acrylate, coat weight: 70 g/m²
Carrier	PE-foam, white, thickness: 1,5 mm
Adhesive	Modified acrylate, coat weight: 70 g/m²

TECHNICAL DATA

Tape Thickness	approx. 1,6 mm excl. liner			
Adhesion [N/25mm] In accordance to AFERA 5001	Substrate	Value	Substrate	Value
	steel*	14	PMMA*	14
	aluminium*	12	PVC*	12
	glass*	13	PP*	13
			PE	9
	** Indication of foam tear*			
Cohesion [N/625mm²] In accordance to AFERA 5012	Temp.	Value	Temp.	Value
	20° C	45	70° C	10
Temperature Resistance	- 40°C to +70°C, short term even up to +90°C			

STORAGE & PRODUCT USE

Storage. This product should be stored at ambient temperatures of around 20°C, avoiding wide temperature fluctuations and direct sunlight. The storage environment should have a relative humidity of approx. 50%. In ideal storage conditions, the shelf life of this material will be approx. 12 months from the delivery date. Within this 12 month period, when stored correctly, there should be no deterioration of the products published performance specification.

Product use. All statements, technical info contained herein are based on lab testing, we believe to be reliable. In reality, many factors beyond our control can affect and influence the use and performance of our products in any particular application. Since these factors are uniquely within the users knowledge and control, it is essential that the user evaluate the product to determine its suitability for purpose. Biolink will not be liable for any loss or damage arising, whether direct or indirect, special, incidental or consequential.

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