foamlink 1107 h+

Double-coated PE foam tape

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PRODUCT DESCRIPTION

foamlink 1107 h+ is a double coated foam tape with a modified acrylate adhesive.

The closed cell, PE-foam carrier provides good conformability and is therefore ideal for use on both smooth and uneven or textured surfaces.

The adhesive is a modified acrylic adhesive, that provides both good tack and good permanent bonding characeristics. It should be used for glass, metals and most plastics. The combination of adhesive and foam carrier is good for die cutting and converting.

TAPE CONSTRUCTION



Liner	PP-coex film, blue, both sides siliconized, thickness: 80 µm
Adhesive	Modified acrylate, coat weight: 70 g/m²
Carrier	PE-foam, black, thickness: 1,0 mm
Adhesive	Modified acrylate, coat weight: 70 g/m²

TECHNICAL DATA

Tape Thickness	approx. 1,1 mm excl. liner			
Adhesion [N/25mm] In accordance to AFERA 5001	Substrate steel* ** foam tear*	Value 10	Substrate	Value
Cohesion [N/625mm²] In accordance to AFERA 5012	Temp. 20° C		Value 45	
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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