foamlink 3004 h+

Double-coated PE foam tape

Article no.: **3484**
Version 01/ 25.10.2012

PRODUCT DESCRIPTION

foamlink 3004 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 silicone coated, thickness: 80 µm
Adhesive (closed side)	Modified acrylate, coat weight: 70 g/m²
Carrier	PE-foam, black, thickness: 3,2 mm
Adhesive (open side)	Modified acrylate, coat weight: 70 g/m²

TECHNICAL DATA

Tape Thickness	approx. 3,3 mm excl. liner			
Adhesion [N/25mm] In accordance to AFERA 5001	Substrate steel* ** Indication of foam tear*	Value 20	Substrate	Value
Cohesion [N/625mm²] In accordance to AFERA 5012	Temp. 20°C	Value 30	Temp. 70°C	Value 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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