unilink 110 h+

Double-sided adhesive tape with carrier

Article no.: **3102**
Version 02/ 03.07.2012 (supersedes Version 01/ 18.02.2010)

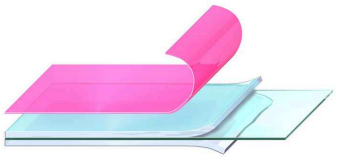
PRODUCT DESCRIPTION

unilink 110 h+ is a double sided adhesive tape with a special paper carrier.

The solution for laminating a variety of substrates with smooth and rough or structured surfaces.

The special paper carrier guarantees a good dimensional stability.

TAPE CONSTRUCTION



Liner	Siliconpaper, white, both sides silicone coated, weight: 90 g/m²
Adhesive	modified acrylate, coat weight: 65 g/m²
Carrier	Special paper, white, weight: 12g/m²
Adhesive	modified acrylate, coat weight: 65 g/m²

TECHNICAL DATA

Tape Thickness	approx. 0,13 mm excl. liner			
Adhesion [N/25mm] In accordance to AFERA 5001	Substrate	Value	Substrate	Value
	steel	26	PMMA	25
	aluminium	24	PVC	21
	glass	25	PP	20
			PE	10
Cohesion [N/625mm²] In accordance to AFERA 5012	Temp.	Value	Temp.	Value
	20°C	45	70°C	10
Temperature Resistance	- 40°C to +120°C, short term even up to +160°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.

All data above mentioned and technical information given above are typical values, gained from tests we believe to be reliable. Please ensure before using our product that it is suitable for the material for the intended application. For technical assistance please call our product specialists. The data and statements are intended as a source of information, are given without guarantee and do not constitute a warranty. They can vary according to the application conditions. All materials described herein are subject to our conditions of sale, a copy is available on request.