translink 50 h+

Transfer tape – acrylic adhesive film

Article no.: **3708**
Version 03/ 23.08.2012 (supersedes Version 02/ 30.04.2009)

PRODUCT DESCRIPTION

translink 50 h+ is the universal bonding tape.

The modified acrylic adhesive will provide superior bonding of a very wide variety of substrates, including plastic, film, metal and coated papers.

The adhesive system has a good balance of cohesion and adhesion, combined with high initial grab or tack, for assembly and processing purposes.

TAPE CONSTRUCTION



Liner	PE-coated paper, white, both side siliconized, weight: 120 g/m²
Adhesive	modified acrylate, coat weight: 50 g/m²

TECHNICAL DATA

Tape Thickness	approx. 0.05 mm excl. liner			
Adhesion [N/25mm] In accordance to AFERA 5001	Substrate	Value	Substrate	Value
	steel	19	PMMA	17
	aluminium	17	PVC	16
	glass	18	PP	14
			PE	6
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.