prolink 800 le

Transfer tape – high performance acrylate adhesive film

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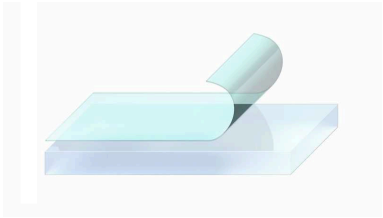
PRODUCT DESCRIPTION

prolink 800 le is a high performance, transparent modified acrylate film.

This tape is specially designed for difficult applications on smooth or textured, flat or rough surfaces, where the substrates are considered to be LSE or problematic.

It is perfect to bond a wide variety of materials like low surface energy plastics and coated metals.

TAPE CONSTRUCTION



Liner	Polyester film, transparent, both sides silicone coated, thickness: 75 µm
Adhesive	Modified acrylate, coat weight: 800 g/m²

TECHNICAL DATA

Tape Thickness	approx. 0,8 mm excl. liner			
Adhesion [N/25mm] In accordance to AFERA 5001	Substrate	Value	Substrate	Value
	steel	39	PMMA	34
	aluminium	36	PVC	30
	glass	37	PP	26
			PE	15
Cohesion [N/625mm²] In accordance to AFERA 5012	Temp. 20°C	Value 30	Temp. 70°C	Value 10
Temperature Resistance	- 40°C to +120°C, short term even up to +150°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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