prolink 1000 rs

Transfer tape – high performance acrylate adhesive film

Article no.: **3941**
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PRODUCT DESCRIPTION

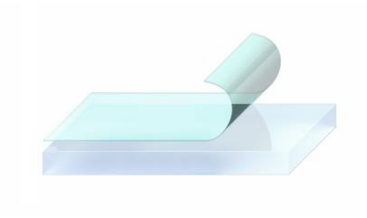
prolink 1000 rs is a high performance, transparent, pure acrylate film.

This tape is specially designed for heavy duty applications on smooth or textured, flat or uneven surfaces.

Because of the high thickness of the adhesive, the product offers excellent gap filling properties. It is perfect to bond a wide variety of materials like polar plastics, metals,glass, ceramics.

The bonding strength increases over time and guarantee excellent bonding quality.

TAPE CONSTRUCTION



Liner	Polyesterfilm, white, both sides siliconized, thickness: 50 µm
Adhesive	pure acrylate, coat weight: 1000 g/m²

TECHNICAL DATA

Tape Thickness	approx. 1,0 mm excl. liner			
Adhesion [N/25mm] In accordance to AFERA 5001	Substrate	Value	Substrate	Value
	steel	30	PMMA	16
	aluminium	27		
	glass	29		
Cohesion [N/625mm²] In accordance to AFERA 5012	Temp.	Value	Temp.	Value
	20° C	60	70° C	20
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.

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.