

prolink 800 le

article no.: 3773

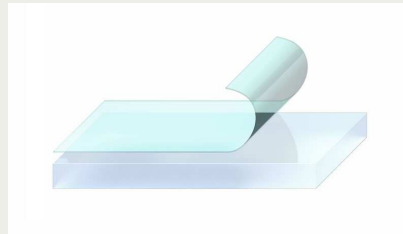
Version 02/ 17.07.2012
 Supersedes Version 01/ 23.03.2010

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



Polyester film, transparent,
 both sides silicone coated,
 thickness: 75 µm

Modified acrylate,
 coat weight: 800 g/m²

Tape Thickness

approx. 0,8 mm excl. liner

Adhesion [N/25mm]

In accordance to AFERA 5001

steel	39	PMMA	34
aluminium	36	PVC	30
glass	37	PP	26
		PE	15

Cohesion [N/625mm²]

In accordance to AFERA 5012

20° C	30	70° C	10
-------	----	-------	----

Temperature Resistance

- 40°C to +120°C, short term even up to +150°C

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 on 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 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.