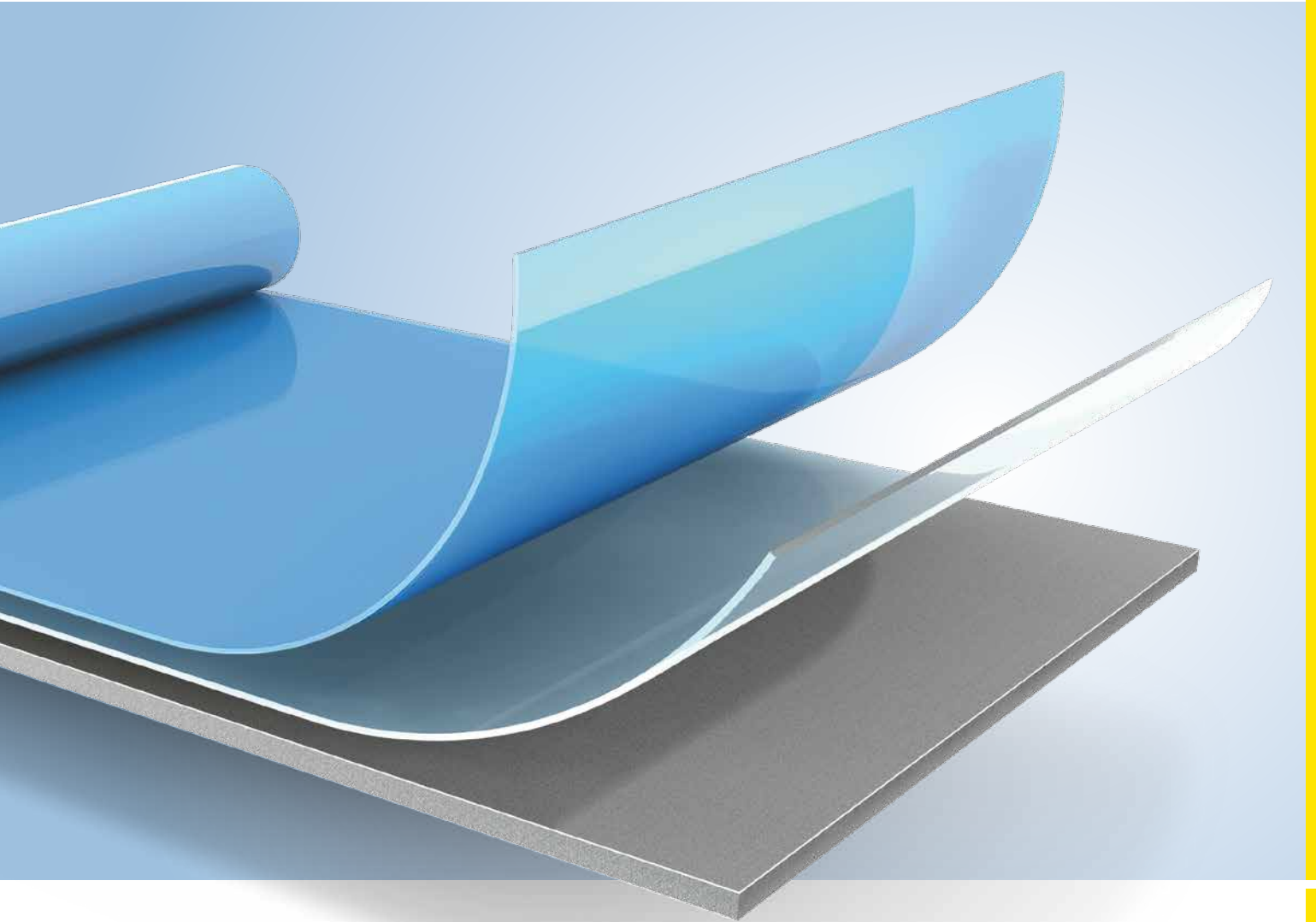
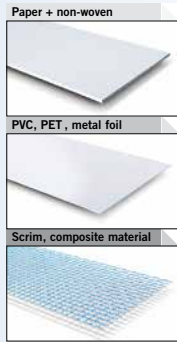


Innovative Adhesive Tape Solutions for Foam Converters

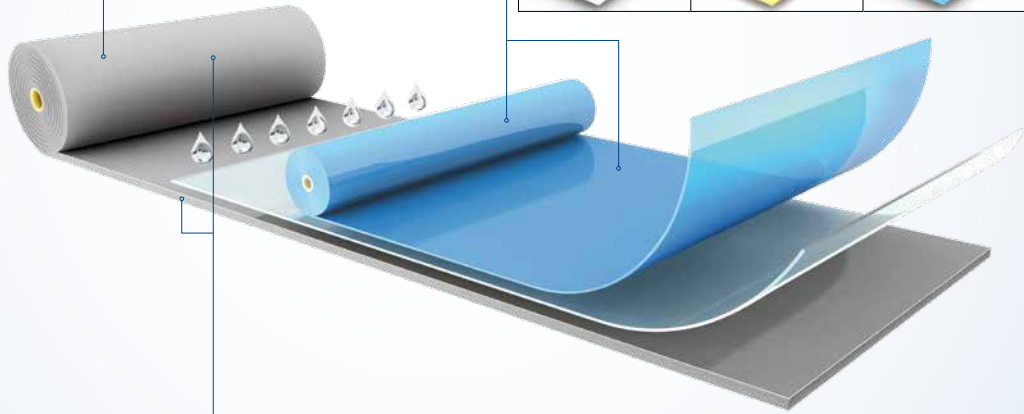


BIOLINK
tape solutions

1. Carrier materials



3. Liner materials



2. Adhesives



Our flexibility – your advantage:

Our modular system for custom-made tapes

1. Selection of the carrier material
2. Selection of the adhesive
3. Selection of the liner material

Production of all products in an ecological and environmentally friendly way by using our unique Biolink technology

Biolink is the specialist

- for designing, developing and producing solvent-free, high-performance tapes for critical applications.
- Utilising our R&D facility, our experience, expertise and our proprietary adhesive technology, we provide highly effective solutions for many industries around the world, including the automotive, aerospace, electronics, construction and solar industries.


Technological properties of our products

Our adhesive expertise allows us to develop tapes with specific properties, for example:


- excellent temperature resistance (-40°C up to +200°C)
- excellent adhesion to low- and high-energy surfaces
- high transparency (transparent adhesive film, non-yellowing, no occlusions, no fillers)
- environmental resistance (UV, weathering etc.)
- excellent resistance against many chemicals
- proven long-term aging resistance and performance in-situ
- adhesive thicknesses of 30µ to 3000µ
- multiple functions: sealing, gap filling

Our product range for foam converters


Transfer tape – Usable adhesive width = 1020 mm and 1510 mm; roll length: 250 m

	Description	Adhesive	Liner	Temperature range	Suitable for...	Suitable for bonding on...
 translink	translink 7320	hx class	PE-paper	-40°C/+80°C (short term +120°C)	PE-/PP-foam; cell rubber; low energy and open cell foams	various plastics; rough surfaces
	translink 7340	hs class	PE-paper	-40°C/+90°C (short term +150°C)	nonwoven, fabrics, textiles, some foams	various plastics; smooth and rough surfaces
	translink 7330	h+ class	PE-paper	-40°C/+120°C (short term +160°C)	wide range of foams and some other materials	various materials like steel, aluminium, glass; smooth and rough surfaces

Scrim reinforced adhesive tapes – Usable adhesive width = 1020 mm and 1510 mm; roll length: 250 m

	Description	Adhesive	Liner	Temperature range	Suitable for...	Suitable for bonding on...
 netlink	netlink 9020	hx class	PE-paper	-40°C/+80°C (short term +120°C)	PE-/PP-foam; cell rubber; low energy and open cell foams	various plastics; rough surfaces
	netlink 9040	hs class	PE-paper	-40°C/+90°C (short term +150°C)	nonwoven, fabrics, textiles, some other foams	various plastics; smooth and rough surfaces
	netlink 9021	hx class	PP-film	-40°C/+80°C (short term +120°C)	PE-/PP-foam; cell rubber; low energy and open cell foams	various plastics; rough surfaces
	netlink 9041	hs class	PP-film	-40°C/+90°C (short term +150°C)	nonwoven, fabrics, textiles, some foams	various plastics; smooth and rough surfaces

Double coated tapes, with different carriers – Usable adhesive width = 1020 mm and 1510 mm; roll length: 250 m

	Description	Adhesive	Liner	Temperature range	Suitable for...	Suitable for bonding on...
 unilink	unilink 11020 (carrier: special paper)	hx class	PE-paper	-40°C/+80°C (short term +120°C)	nonwoven, fabrics, textiles, some foams	various plastics; rough surfaces
	unilink 11040 (carrier: special paper)	hs class	PE-paper	-40°C/+90°C (short term +150°C)	nonwoven, fabrics, textiles, some foams	various plastics; smooth and rough surfaces
	unilink 7410 (carrier: special paper)	h+ class	PE-paper	-40°C/+120°C (short term +160°C)	wide range of foams and some other materials	various materials like steel, aluminium, glass; smooth and rough surfaces
	unilink 11021 (carrier: special paper)	hx class	PP-film	-40°C/+80°C (short term +120°C)	PE-/PP-foam; cell rubber; low energy and open cell foams	various plastics; rough surfaces
	unilink 11041 (carrier: special paper)	hs class	PP-film	-40°C/+90°C (short term +150°C)	nonwoven, fabrics, textiles, some foams	various plastics; smooth and rough surfaces
	unilink 44020 (carrier: PET film)	hx class	PE-paper	-40°C/+80°C (short term +120°C)	nonwoven, fabrics, textiles, some foams	various plastics; rough surfaces
	unilink 44021 (carrier: PET film)	hx class	PP-film	-40°C/+80°C (short term +120°C)	nonwoven, fabrics, textiles, some foams	various plastics; rough surfaces

All data 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 and the intended application. For technical assistance please call our product specialists. The data and statements are provided as a source of information. 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.

We develop and produce our products according to the highest quality standards.
Certified according to ISO TS 16949, DIN EN ISO 14001 and DIN EN ISO 9001.



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tape solutions

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