

NETLINK 5072

Article number: 6657

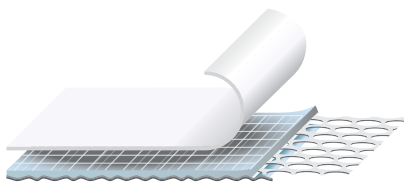
Saint-Gobain® Biolink® netlink 5072 is manufactured by **Saint-Gobain** Performance Plastics Corporation, Tape Solutions business, and is a scrim-reinforced transfer adhesive tape, specifically intended for cold weather applications.

The special pure acrylic adhesive film is durable, pressure sensitive and suitable for lamination and splicing of different material combinations with smooth to highly rough surfaces. While shear stress should be avoided in the application, the incorporated polyester scrim guarantees good dimensional stability and simplified further processing.

Features/Benefits

- Outstanding immediate tack
- Good performance at application temperatures as low as -10°C
- High adhesion to LSE substrates
- Excellent water resistance
- UV resistant

Tape construction



Total thickness: 0,150 mm

	Material	Color	Thickness
Liner	PE-coated paper	White	0,120 mm
Adhesive	Pure acrylic	Transparent	0,150 mm
Carrier	Polyester scrim	White	-
Adhesive	-	-	-
Liner	-	-	-



APPLICATIONS

- Lamination and splicing of different material combinations in the construction sector
- Air- and watertight sealing of films from underground construction up to flat roof application


Standard roll size

- 1290 mm width, 250 linear meter

Other roll dimensions are available on request.

Technical data

All tests were performed under standard test conditions. The values given here are typical values and should not be used for specification purposes.

Characteristics	Test method	In accordance to	Value
180° peel adhesion on steel at 20°C		AFERA 5001	40 N/25mm
Operating temperature range	-	-	-40°C to +80°C

Important instructions

- It is not possible for **Saint-Gobain** to foresee or monitor every application of our products. We therefore strongly recommend that the product is tested under the respective application conditions before commercial use.
- The surfaces to be bonded to must be clean, dry and free of oil, grease, dust and dirt. We recommend cleaning with isopropyl alcohol.
- Apply adhesive tape with uniform pressure of 100-150 kPa to ensure good contact between the tape and the material to be bonded. The application temperature should be between -10°C and 40°C.
- Adhesive strength builds up with the time, and final adhesion is typically achieved within 24 to 72 hours.
- Shelf life: Up to 6 months after purchase when stored in the original packaging at temperatures between 15°C–28°C and 40%–70% relative humidity. Avoid direct sunlight and large temperature fluctuations.
- The values listed in the data sheet are average values. The values are not binding, do not constitute a guarantee and are therefore not intended for technical specifications.
- Unless specifically negotiated, we reserve the right to use raw material from more than one source whilst maintaining a commercial match within the terms of this data sheet.

IMPORTANT: It is the user's responsibility to ensure the suitability and safety of Saint-Gobain products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Saint-Gobain assumes no responsibility for any product failures that occur due to your actions or inactions, including your use, design, fabrication or application of the products into which the materials are incorporated.

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