Gerband 970

Transfer adhesive tape, double sided adhesive

Gerband 970 is a double-sided adhesive, ready-to-use polyacrylate-adhesive film on rolls.

It is used for self-adhesive equipping and laminating of webformed materials, especially where high adhesion on difficult subsurfaces is required.



Carrier

· Polyester-filament

Adhesive

- Polyacrylate adhesive
- Very high tack
- Medium shearing resistance
- · Thick adhesive coating

Release liner

• Silicone paper

Special features

- Double-sided adhesive
- High ageing resistance
- Perfect for bonding rough materials

Colours

- Filament blue
- Silicone paper blue/white

Applications

- Perfect for bonding of rough, structured and unpolar materials
- Air-tight bonding and sealing of penetrations and overlaps of vapor barriers according to DIN 4108-7 and EnEV 2009
- Self-adhesive equipping and laminating of web-formed materials, especially where high adhesion on difficult subsurfaces is required
- In a width of up to 50 mm complies to the requirements according to DIN 18324: "Fire safety of large roofs for buildings"

Silicone paper

Polyacrylate adhesive

Filament reinforcement

Polyacrylate adhesive

Technical data

Total thickness (DIN EN 1942)* 0,25 mm Adhesion (DIN EN ISO 29862)* \geq 25 N/25 mm Temperature range -30 °C to +100 °C Heat resistance (short-term) +120 °C Double sided adhesive tapes

*According to the respective DIN

Core diameter

Application notes

- Apply at temperatures from +5 °C to +40 °C
- Store in dry rooms from +5 °C to +25 °C, protected from UV-radiation

76.5 mm

Packaging unit

Roll length 50 m

Roll width mm 19 25 30 38 50 7 Rolls per carton 32 24 20 16 12 8

Different packaging units available upon request

As of March 2022 · replaces edition of October 2012

Further technical data about Gerband 970 available upon request.

Subject to change without notice in line with product advancements.

Gerlinger GmbH & Co. KG Adhesive Tape Factories

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Gerband® adhesive tapes are used by a very diverse customer base for a wide range of technical and industrial applications. The demands made on Gerband® products vary considerably from application to application. We strongly advise users to test the product's suitability for their own particular requirement. All data and recommendations contained in this Technical Data Sheet are based on our own test results and practical experience and are aimed at helping customers select the appropriate tape for a given application. This information is provided without liability. We reserve the right to change the technical specification without prior notice. Samples are available free of charge. Our sales team is also available to assist customers with their tape.