

TECHNICAL DATA SHEET

1. IDENTIFICATION OF THE PRODUCT

NAME OF THE PRODUCT	American tape, 50 mm x 50 m
CODE	040040 (silver) 040112 (black)

2. DESCRIPTION

Mesh adhesive tape coated with polyurethane and natural rubber adhesive for a wide range of applications. Durable and adaptable to uneven surfaces. Flexible and water-proof.

3. ADHESIVE

- Natural rubber with synthetic resin
- UV- stabilizing agents
- Colour: White.

4. CARRIER

- Waterproof, LDPE laminated cloth (65% Polyester+35% cotton).
- P/C cloth (80 mesh).

5. APPLICATIONS

- Sealing and insulating applications.
- Hole closure, repairing and masking.
- Interior and exterior use.
- Packaging, holding and bundling.

- **Application temperature:**

Between -5°C and +35°C. Surface must be clean and free from dust and grease. Avoid touching the tapes exposed adhesive surface in order to keep full adhesive performance. Pressure sensitive adhesive must be applied with a maximum of pressure in achieve maximum pressure level.

The indicated level of performance will be reached after a bonding period of 24HRS at 23°C.

6. TECHNICAL DETAILS

Total thickness	300±10µm
Tensile strength (KG/25mm)	16.5
Elongation at break	11.5%
180° peel adhesion to stainless steel (GR/25mm)	1000
Temperature range	-15°C->50°C

7. STORAGE AND SELF LIFE

Can and dry in a well-ventilated area, preferably at a temperature between 10°C and 30°C. Stored under these conditions shelf life will be a minimum of 6 months.

This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However, the data is not binding and without warranty.