

TDS

TEJIDO DE VIDRIO IMPREGNADO EN PTFE (TEFLON®)

KEY PROPERTIES

- Outstanding non-stick surface (20 dyn/cm)
- High temperature resistance (-190°C to +260°C)
- Non-toxic and suitable for contact with food products
- Excellent flexibility and dimensional stability

DESCRIPTION

Flexible fiberglass fabric impregnated with PTFE (Teflon®), designed for applications requiring exceptional release properties, temperature resistance, and durability.

PRODUCT DATA

Type	Thickness (mm)	Weight (kg/m²)	Tensile Strength (kp/cm)	PTFE Content
E76	0.08	0.150	9	71 ±3%
E127	0.13	0.250	18	67.5 ±2.5%
E152	0.15	0.310	22	73 ±3%
E254	0.25	0.500	45	60 ±3%
E254 Antistatic	0.25	0.500	45	60 ±5%

APPLICATIONS

- Plastic welding equipment (electrodes and sealing jaws)
- Endless conveyor belts
- Press plate coverings
- Bakery tray linings
- High-temperature non-stick industrial applications



SUPPLY OPTIONS

Normal: non-adhesive, 1 m width.

Self-adhesive: single-sided adhesive, 960/1000 mm width.

Antistatic: available in all standard types.

One-side bonding treatment: manufactured to order.

Mesh fabrics: 1x1 and 4x4 mesh versions available.

STORAGE

Store in a clean, dry environment away from direct sunlight and sources of contamination.

HANDLING PRECAUTIONS

Use appropriate personal protective equipment when cutting or handling fiberglass fabrics. Follow standard industrial safety practices.

