



Technical
DATA

Scapa 4450

Medium Firm (MF1) Acrylic Adhesive Transfer Tape - 40 micron

DESCRIPTION

Scapa 4450 is 40 micron, clear, acrylic transfer tape coated onto an 80 gsm, yellow glassine paper release liner. The product is recommended for all bonding, mounting and splicing applications.

APPLICATIONS

- Core starting of films, foils and paper webs.
- End tabbing of films, foils and papers.
- Mounting display items.
- Mounting promotional items.
- Mounting albums, labels, leaflets, photos, posters, signs and stickers.
- Point of sale assembly.

PRODUCT BENEFITS

- Excellent resistance to UV.
- Excellent temperature resistance.
- Long ageing performance.
- Reinforced with glass fibres for improved cohesive strength and clean break of adhesive.
- Service temperature: -30°C to +150°C

Accreditation:

Acid free / pH neutral - compliant to ISO 18902.

Photographic activity test (PAT) for enclosure materials - compliant to ISO 18916.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Film Thickness	40	Microns	AFERA 5006
Peel Adhesion on Stainless Steel	6.5	N/25mm	AFERA 5001
Release Liner Thickness	67	Microns	AFERA 5006

STANDARD PRESENTATIONS

- Colours: Clear
- Core: 76mm Scapa Branded
- Packaging: Plastic bags
- Roll Length: 50 metres
- Roll Width: 6, 9, 12, 19, 25, 38, 50 and 1,320 mm

RECOMMENDATIONS

The rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Storage temperature between +10°C and +30°C. Under these conditions, the shelf life of the tape is 12 months from date of dispatch. Surfaces should be clean, dry and free of dust, grease, oil or other contaminants