



Technical
DATA

Scapa D160

Double Sided Polyester Tape - Very High Tack, Plasticiser Resistant, 0.116mm

DESCRIPTION

Scapa D160 is a double sided tape based on a 12 μ polyester film coated with an acrylic adhesive on both sides with a 98gr. white release liner, with 0.116mm total thickness. Recommended for a variety of bonding, mounting and laminating applications.

APPLICATIONS

- Bonds a wide variety of similar and dissimilar substrates.
- Bonds EPDM rubber profile or weather strips.
- Bonds sound dampening materials.
- Suitable for foam gasketing and more especially ester, ether and urethane foams.
- Suitable for difficult splicing applications, especially low surface energy substrates like polyethylene and polypropylene.

PRODUCT BENEFITS

- Easy hand tearable.
- Good dimensional stability.
- Exceptionally high tack and peel adhesion.
- Excellent resistance to environmental extremes.
- Good plasticizer resistance.
- Thin bonding solution.
- Service temperature: -40°C to +95°C (short tem +125°C).

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesion to Steel	12.4	N/cm	AFERA 4001
Adhesive Thickness (Each Side)	0.052	mm	AFERA 4006
Carrier Thickness	0.0122	mm	AFERA 4006
Liner Thickness	0.089	mm	AFERA 4006
Total Thickness (Without Liner)	0.116	mm	AFERA 4006

STANDARD PRESENTATIONS

- Colours: Transparent
- Core: 76mm Scapa branded cardboard
- Packaging: Bulk
- Roll Length: 50 metres
- Roll Width: 9, 12, 19, 25, 50, 75 and 1,460mm

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 storage life of the tape in a temperate climate will be at least one year.

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.