



Technical
DATA

Scapa D100

uPVC Double Sided Adhesive Tape

DESCRIPTION

Scapa D100 is a high performance double sided tape based on a uPVC film coated on both sides with a high tack acrylic based adhesive system. It is supplied on a 98gr. white paper release liner. Scapa D100 is used for high strength bonding, mounting and splicing applications.

APPLICATIONS

- Trim attachment.
- Mounting mirrors.
- Bonds EPDM rubber profile or weather strips.
- Bonds a wide variety of similar and dissimilar substrates.

PRODUCT BENEFITS

- Service temperature: -40°C to +70°C.
- UV resistant.
- Suitable for rough surfaces.
- High adhesion.
- Excellent gap filling properties.
- Excellent humidity resistance.
- Good solvent and plasticiser resistance.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesion to Steel	13.0	N/cm	AFERA 4001
Holding Power (PSTC 107 Mod./178°) 15kPa (25mm x 25mm x 1000g) @ Room temperature	> 600	Min	-
Adhesive Thickness (Each Side)	0.089	mm	AFERA 4006
Carrier Thickness	0.032	mm	AFERA 4006
Liner Thickness	0.089	mm	AFERA 4006
Total Thickness (Without Liner)	0.21	mm	AFERA 4006

STANDARD PRESENTATIONS

- Colours: Transparent
- Core: 76mm Scapa branded cardboard
- Packaging: Bulk packed
- Roll Length: 50 and 300 metres
- Roll Width: 9, 12, 15, 19, 25, 30, 38, 50 and 1500mm

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.