

BARNIER[®] 4403

Medium Soft (MS1) Acrylic Adhesive UPVC Double Sided Tape

DESCRIPTION

SCAPA 4403 is a high performance double sided tape based on an UPVC film. The tape is coated on both sides with an aggressive, acrylic based adhesive (Medium Soft 1), protected by a 120 gsm, white coloured, polycoated paper release liner. Recommended for bonding, splicing, laminating and product assembly applications.

APPLICATIONS

- Bonds Mirrors.
- Trim attachment.
- Point of sale assembly.
- Bonds rubber profiles and weather strips.
- Bonds a wide variety of similar and dissimilar substrates.

PRODUCT BENEFITS

- Service temperature: -30°C to +70°C.
- Suitable for rough surfaces.
- Suitable for low surface energy substrates.
- High adhesion.
- Good plasticizers resistance.
- Relative good solvent resistance.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesion to Steel	30	N/25mm	AFERA 5001
Elongation at Break	75	%	ASTMD882
Liner Thickness	0.12	mm	AFERA 5006
Tensile Strength	225	N/25mm	ASTMD882
Total Thickness (Without Liner)	0.24	mm	AFERA 5006

Note:

This will be taken from the core product for the SAP Material Group

STANDARD PRESENTATIONS

- Colours: Transparent
- Core: 76mm Scapa cardboard
- Dimension : 50mx19mm; 50mx50mm
- Packaging: 16; 6

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 +10C and +30C. Under these conditions, the shelf life is 12 months from the date of dispatch. Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.