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 sided 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.

This Technical Data Sheet (TDS) is provided by Scapa for information only. The contents of this TDS are considered to be reliable but accuracy is not guaranteed. The results shown in this TDS may not be relevant to all users of the product and it is the user's responsibility to determine the suitability of the product for its intended purpose. Scapa expressly disclaims all express or implied warranties including merchantability and fitness for a particular purpose to the fullest extent permitted by law and does not accept responsibility or liability (whether direct, indirect, or consequential) arising from use of the product or reliance on the TDS. Scapa does not exclude liability for death or personal injury arising from its negligence or fraud. Scapa refers to Scapa Group plc and its subsidiaries.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Total Thickness (Without Liner)	0.24	mm	AFERA 5006
Adhesion to Steel	11	N/cm	AFERA 5001
Tensile Strength	75	N/cm	AFERA 5004
Elongation at Break	80	%	AFERA 5004

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.

This Technical Data Sheet (TDS) is provided by Scapa for information only. The contents of this TDS are considered to be reliable but accuracy is not guaranteed. The results shown in this TDS may not be relevant to all users of the product and it is the user's responsibility to determine the suitability of the product for its intended purpose. Scapa expressly disclaims all express or implied warranties including merchantability and fitness for a particular purpose to the fullest extent permitted by law and does not accept responsibility or liability (whether direct, indirect, or consequential) arising from use of the product or reliance on the TDS. Scapa does not exclude liability for death or personal injury arising from its negligence or fraud. Scapa refers to Scapa Group plc and its subsidiaries.