



Scapa FR102

General Purpose Double Sided Cloth Tape

DESCRIPTION

Scapa 102 is a general purpose double sided tape based on a cotton cloth. The tape is coated on both sides with a synthetic rubber based hot melt system, with an 80g/m² light brown siliconised paper release liner, resulting in a total thickness of 0.21mm. Recommended for a variety of bonding and fixing applications.

APPLICATIONS

- Suitable for general purpose thick bonding and mounting applications.
- End tabbing of cloth, films, foils, papers.
- Core starting of cloth, films, foils, paper webs.
- Permanent floor covering fixing.
- Permanent carpet fixing.

PRODUCT BENEFITS

- Service temperature: -10°C up to +50°C (withstands shorter periods up to 65°C).
- Mattress effect for rough or uneven surfaces
- Hand tearable.
- High peel adhesion.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Tensile Strength	17	N/cm	AFERA 5004
Tape Thickness (Without Liner)	0.21	mm	AFERA 5006
Static Shear	>4	Hours	AFERA 5012
Liner Thickness	0.07	mm	AFERA 5006
Elongation at Break	4	%	AFERA 5004
180° Peel Adhesion	>14	N/cm	AFERA 5001

Version: 2

Date: 14/06/2016

Page: 1 of 2

www.scapa.com

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.

STANDARD PRESENTATIONS

- Roll Width: 19, 25, and 50mm
- Roll Length: 25 metres
- Packaging: Concertina
- Core: 76mm Scapa branded cardboard
- Colours: White

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 contaminant.