

## BARNIER<sup>®</sup> FR102

### General Purpose Double Sided Cloth Tape

#### DESCRIPTION

Barnier 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/m<sup>2</sup> light brown siliconised paper release liner, resulting in a total thickness of 0.215mm. Recommended for a variety of bonding and fixing applications.

#### APPLICATIONS

- Permanent carpet fixing.
- Permanent floor covering fixing.
- Suitable for general purpose thick bonding and mounting applications.

#### PRODUCT BENEFITS

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

#### TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
180° Peel Adhesion	14	N/cm	AFERA 5001
Elongation at Break	4	%	AFERA 5004
Liner Thickness	0.07	mm	AFERA 5006
Static Shear	>4	Hours	AFERA 5012
Tape Thickness (Without Liner)	215	Microns	AFERA 5006
Tensile Strength	12	N/cm	AFERA 5004

Note:

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

## STANDARD PRESENTATIONS

- Colours: White
- Packaging: 16 rolls; 24 rolls
- Dimension : 10mx50mm; 25mx50mm

## 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.