

HIGH PERFORMANCE FILMIC DOUBLE SIDED TAPE

Typical applications

Demanding applications in silicone foam and rubber.

Features

- Extra high coatweight on open side to promote good key to open cellfoams and other rough or porous surfaces.
- High adhesive to 'difficult' low energy plastics.
- High temperature performance
- Stable film carrier with excellent die cutting properties
- Special dimensional stable liner to aid cutting and stacking of larger components.

Construction			
	Type	Thickness Microns	Weight Gsm
Release Agent	Moisture Stable	110	110
Carrier	Polyester Film	12	17
Adhesive	Modified Acrylic	-	83
Total Tape		95	100

Performance Typical Values				
Test	Open	Closed	Unit	PSMA Method
20 Min Adhesion	1200	1000	N/M	DST-1
24 Hrs Adhesion	1200	1000	N/M	DST-1
1Kg Static Shear	5	5	HRS	DST-2
Release		3	N/M	DST-3
Temperature Range	20°C to 150°C			
Uv Right Resistance	Limited			
Plasticizer	Limited			

Shelf life

Two years when stored in original packing at a temperature not exceeding 23°C 50% r.H.

Important

This information is based on our best current knowledge and is intended as a general guide to product performance. It is not a warranty specification and the customer must determine that the material is suitable for their particular purpose before use.