

TECHNICAL DATASHEET



Product Description:

White PVC double-coated filmic tape with acrylic adhesive and amber liner.

Material Instruction			Standard	Physical Properties
ADHESIVE TYPE		Solvent Acrylic	ADHESION TO STEEL GB/T2792-2014 (dwell time 20 min)	>16N/24mm
CARRIER		100μ PVC	STATIC SHEARING (HOLDING POWER)	1000g, 5.76cm²
THICKNESS	TAPE	0.225 mm (225mu)	GB/T4851-2014 (20 X 24mm)	1440 min+
	LINER	0.075 mm (75mu)	INITIAL TACK ROLLING BALL	100mm
	TOTAL	0.300 mm (300mu)	GB/T4852-2002 (14# Steel Ball)	100111111
RELEASE LINER		Amber Glassine	SOLVENT RESISTANCE	Good
TAPE COLOUR		White	TEMP. RESISTANCE	60° C
SHELF LIFE		l2 months Storage Condition: 21° C (70 F) & 50% relative humidity		

Suitable Applications:

- o Hemming of flexible banner material
- o Permanent applications involving flexible or uneven surfaces
- o Mounting of various substrates including some high and low surface energy

Product Construction:



- o Acrylic Adhesive
- o PVC
- o Acrylic Adhesive
- o Amber Glassine Liner



APPLICATION TECHNIQUES

- 1. Appropriate pressure helps develop better adhesive contact and improves bond strength
- 2. To obtain optimum adhesion, the bonding surface must be clean, dry and well unified. Some typical cleaning solvents are isopropyl alcohol or heptane.
- 3. Ideal tape application temperature is 21°C 38°C (70°F 100°F). It is not suggested apply the tape at temperatures below 10°C (50°F). However, once properly applied, low temperature holding is generally satisfactory.

Important Note

Information regarding the product range offered by Fosseway is based upon reports and information which we believe to be reliable although such information does not constitute a warranty or guarantee.

Because of the diversity of all the product applications the buyer should carefully consider the suitability and performance of the product for each intended use and the buyer shall be responsible for all associated risks.

The seller is not liable for damages either incidental or consequential.

All specifications are subject to change without prior notice.