



Product: Cross Weave Filament Tape

Code: FP020

Product Description

A clear PET tape reinforced with white woven glass fibers. (horizontally and vertically)

Features

- High initial tack and excellent strength.
- Puncture or break through resistance – cross weave provides ‘non stripping characteristics’ which offer dimensional stability.

Applications

- Ideally suited for bundling of steel pipes.
- Re-enforcing glass & mirrors (anti shatter).
- Packaging of heavy duty cartons.

Technical Data

Liner	N/A
Carrier	Clear PET film with glass fibers
Adhesive	Rubber
Film Thickness	40 Micron (PET) + 60 Micron (glass fiber)
Adhesive Thickness	30 Micron
Total Thickness Allowance (Variance)	+/- 10%
Application Temperature	16° to 30°C
Temperature Resistance	60°C
Shear Strength	N/A
180° Peel Adhesion (ASTM D 3330)* (Steel)	>30N/cm
Holding Power (ASTM D 3654)*	N/A
Tensile Strength (ASTM D 3759)*	>1300N/cm
Elongation (ASTM D 3759)*	<8%
Initial Tack (JIS Z0237)*	N/A
*Data represents the minimum value from the results of a series of tests	
Storage Conditions	Dry ambient conditions – 24 months