

RT-1C01

Bi-Directional Filament Tape

Product Description

RT-1C01 is coated by polypropylene film woven with cross fiberglass reinforcements with a pressure-sensitive hot melt adhesive. Balanced machine direction and cross direction tensile strength, high adhesion and medium impact strength. Bi-directional filaments provide resistance to delamination for improved one piece removability and increased "boardiness" for automatic application.



Main Application

- * Unitizing
- * Strapping
- * Bundling
- * Transport securing
- * Packaging and palletizing

Construction

*Backing:	Polypropylene film	*Adhesive:	Pressure sensitive hot melt
*Backing Color:	Transparent	*Reinforcement:	2-ways continuous glass yarn

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.

Typical Physical Properties

Total Thickness:	0.12 ± 0.005mm	ASTM D-3652
Adhesion to Steel(180°):	102.5 oz / in (28.5 N/25mm)	ASTM D-3330
Tensile strength:	115 lbs./ in (204N /cm)	ASTM D-3759
Elongation at Break:	3~6%	ASTM D-3759
Service temperature	0°C to 70°C	

Storage Conditions

Store behind present stock. Store in a clean, dry place. Temperature of 4~26 °C (40~80 °F) and 40~50% relative humidity are recommended. Rotate your stock.

Rudder(Xiamen) Industrial Co.,Ltd.

#316-5D, Dongfang Commercial Mansion,
No56 Yibin North Road, 361000,
Xiamen Area of China (Fujian) Pilot Free Trade Zone.

E: info@ruddertape.com
Website: www.ruddertape.com

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