

Rudder (Xiamen) Industrial Co.,Ltd.

sales@ruddertape.com

www.ruddertape.com

RT-1101

High Strength Mono-directional Filament Tape

Product Description

It is a heavy grade fiberglass reinforced biaxially-oriented polyester film tape with an aggressive solventless pressure sensitive synthetic rubber and resin adhesive. Exhibits steady strength excellent adhesion to kraft cartons and bundling applications, etc.



Main Application

- * Unitizing
- * Strapping
- * Packaging
- * Transport securing,
- * Bundling and palletzing, etc

Construction

*Backing: Polyester film *Adhesive: Pressure sensitive synthetic rubber and resin

*Color: Clear *Reinforcement: Mono-directional continuous glassfiber 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: 0.28 11.0 mil ASTM D-3652 mm Adhesion to Steel: 25 N/25mm 90 oz/ in **ASTM D-3330** Tensile strength: 3,000 N/25mm lbs/in **ASTM D-3759** 680

Tolerance: Tension ±50N/25mm, Adhesion: ±5N/25mm, Thickness: ±0.01mm

3~5%

Storage Conditions

Elongation at Break:

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

Rudder(Xiamen) Industrial Co.,Ltd.

E: sales@ruddertape.com Website: www.ruddertape.com Rudder Tape prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommends are provided to the best of our knowledge on the basis of our practical experience. Nevertheless R.T can make no warranties, express or implied, including, but no limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the R.T products is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our staff will be glad to advise you.