

# Rudder Industrial Co., Ltd.

info@ruddertape.com

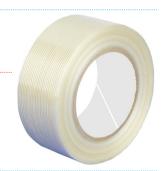
www.ruddertape.com

### RT-1M05

Mono-Directional Filament Tape

#### **Product Description**

RT-1M05 is a light strength fiberglass reinforced biaxially-oriented polypropylene (Bopp) or polyester (pet) film tape with a aggressive solventless pressure sensitive hot melt adhesive. Exhibits high impact strength excellent adhesion to kraft cartons and bundling applications.



#### **Main Application**

- \* Unitizing
- \* Strapping
- \* Packaging
- \* Transport securing
- \* Bundling and palletzing

#### Construction

\*Backing: Pet/Bopp film \*Adhesive: Pressure sensitive hot melt
\*Backing Color: Clear \*Reinforcement: Mono-directional 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. Test before massive using is recommended.

Total Thickness:  $0.12 \pm 0.01 \text{mm}$  ASTM D-3652 Adhesion to Steel (180°): 15 N/inch ASTM D-3330 Tensile strength: 450 N/25mm ASTM D-3759 Elongation at Break:  $6 \sim 12\%$  ASTM D-3759

## **Storage Conditions**

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.

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

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