

## RT-105

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 palletizing, 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:	0.18 mm	7.1 mil		ASTM D-3652
Adhesion to Steel:	30 N/25mm	108 oz/ in		ASTM D-3330
Tensile strength:	1,700 N/25mm	382 lbs/in	69.39 kg/cm	ASTM D-3759
Elongation at Break:	3~5%			
Service Tem recommended:	-10 ~75°C ( 14 ~167°F)			

### 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.

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