

## RT-1M20

Mono-directional Filament Tape

### Product Description

It is a heavy duty grade tape reinforced by polyester fibers and biaxially-oriented polyester film, coated with a aggressive solventless pressure sensitive synthetic rubber and resin adhesive. Steady strength excellent adhesion to kraft cartons and bundling applications, etc.



### Main Application

- \* Unitizing
- \* Strapping
- \* Packaging
- \* Transport securing,
- \* Bundling and palletizing, etc

### Construction

*Backing:	25 mic Polyester film	*Adhesive:	Pressure sensitive synthetic rubber and resin
*Color:	Clear	*Reinforcement:	Mono-directional continuous polyester fiber

### 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:	0.19	mm	7.5	mil		ASTM D-3652
Adhesion to Steel:	25	N/25mm	90	oz/ in		ASTM D-3330
Tensile strength:	920	N/25mm	207	lbs/in	37.55	kg/cm ASTM D-3759
Elongation at Break:	33%					

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.

### Rudder(xiamen) Industrial Co.,Ltd.

#316, No 56 Yibin North Road, 361000,  
Xiamen Area of China (Fujian) Pilot Free Trade Zone.

E: info@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.