

# Rudder(xiamen) Industrial Co.,Ltd.

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### www.ruddertape.com

## RT-1M18C

White Mono-directional Filament Tape

#### **Product Description**

It is a medium strength fiberglass reinforced biaxially-oriented polyester (Pet) film tape with a aggressive solventless pressure sensitive synthetic rubber and resin adhesive with clean removal feature. Exhibits steady strength excellent adhesion to kraft cartons and bundling applications, etc.



#### **Main Application**

- \* Unitizing
- \* Bundling,
- \* Electric
- \* Strapping,
- \* Application where requires heavy strength, etc

#### Construction

*Backing:	Polyester film	*Adhesive:	Pressure sensitive synthetic rubber and resin
*Color:	White	*Reinforceme	Mono-directional 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:	0.16	mm	6.3	mil			ASTM D-3652	
Adhesion to Steel:	22.5	N/25mm	81	oz/ in			ASTM D-3330	
Tensile strength:	950	N/25mm	213	lbs/in	38.78	kg/cm	ASTM D-3759	
Elongation at Break:	3~5%						ASTM D-3759	
Service Tem recommended:	nended: -10°C to 85°							

#### **Storage Conditions**

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

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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.