

# Rudder (Xiamen) Industrial Co., Ltd.

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## **RT-DS711**

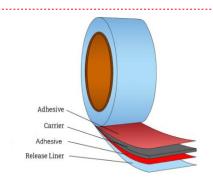
## **Double-Sided PET Tape**

## **Product Description**

Transparent polyester film as carrier and coated with modified solvent based Acrylic Adhesive, it owns features includes: strong cohesion, good aging resistance, superior temperature and UV resistance, very high initial tack and excellent at holding power and so on.

Permanent side has excellent adhesion to paper, plastic material and so on. Removable side has weaker adhesion, yet strong enought to hold on various surfaces temparary, ideal for glass, ABS, PVC and so on, and will leave no residue after being peeled off.

Applications recommended: fixing posters, light objects and window displays and other general applictions.



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				
Test Item	Unit	Typical test value		Test method
Carrier	-	25 um Clear PET Film		-
Color	-	Transparent		-
Adhesive	-	Modified Solvent Acrylic		-
Liner	-	125 um White Release Paper		-
Thickness: Without liner	um	95±1		ASTM D3652
Adhesive A side	um	35±1		ASTM D3652
Adhesive B side	um	35±1		ASTM D3652
Peel Adhesion at 180°	N /25mm	A side	15	ASTM D3330 30 mins
		B side	8	
Holding Power	Hours	23°C x 1000g	≥24/≥24	ASTM D3654
Application Temperature Recommended	Short Term	-20°C to 100°C(-4°F to 212°F)		
	Long- terms	-40°C to 150°C (-40°F to 302°F)		

#### Storage Conditions

Store in a dry cleaning, the temperature is 5  $^{\circ}$ C to 30  $^{\circ}$ C, storage life for a year, to avoid organic solvents, sharp objects during storage, nor rolling and throws.

Based on the properties of pressure-sensitive adhesive tape, we sincerely recommend:

- 1) the use of adhesive tape conditions suggested control for 20 ~ 30 ~ 35  $^{\circ}$ C, 60% RH;Please don't do paste operation when below 15  $^{\circ}$ C;
- 2) before pasting, make sure the surface of the adhesive is clean and dry;
- 3) in order to make the adhesive belt give full play to its stickiness, it is suggested to paste it at one end first, and apply pressure of 1.5kg/cm2 or more to the other end slowly under the premise of the adhesive material. Jombo Roll: 960mm x 500m

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E: sales@ruddertape.com Website: www.ruddertape.com Rudder Tape products 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.