

**Product Name**    **SRL-050F(SF)**

## Applications/Features

- For FPC manufacturing and film devices, carrier for transport.
- Ensures a firm hold and prevents materials from dropping during die-cutting and transporting process.
- Raw materials for this product do not include organic silicones.

## Product Construction

Base Material	: Polyester film (Clear) – 0.050mm
Pressure Sensitive Adhesive	: Acrylic type
Release Liner	: Polypropylene film (Clear) – 0.040mm

## Properties

Test Item		Properties for each substrate			Test Method
		SUS	PET	PI	
Adhesion	After 1 hr. (mN/25mm)	<b>60</b>	<b>70</b>	<b>130</b>	Lintec Method
	After 24 hrs. (mN/25mm)	<b>80</b>	<b>80</b>	<b>130</b>	

Test Item		Value	Test Method
Adhesion	JIS Method (mN/10mm)	<b>20</b>	JIS Z 0237 (*1)

### <Test method>

- Lintec method (Test condition: 23°C•50%RH)

Adhesion: Move 2kg rubber roller back and forth one. Measure adhesion: 30minutes later, 24hours later.

Peel-off: 180 degrees. Rate of Removal: 300mm/min.

- JIS method

\*1: JIS Z 0237 has been revised on Dec. 21<sup>st</sup>, 2009.

\*The values above are measured values, product performance and quality are not guaranteed.

Prior testing is strongly recommended.

### <Storage>

- Avoid an excessively high/low temperature and high humidity conditions.  
(Recommended condition: Temperature 10 to 30°C, Humidity less than 70%RH)
- Product properties may degrade under excessive conditions, and products may be peeled off easily.
- Packaging by a bag (e.g. Polyethylene bag) is strongly recommended in order to avoid moisture and/or chemicals attachment.
- Avoid a direct exposure to sunlight and fluorescent light.
- Roll products must be stored in a standing (vertical) position and sheet products must be stored in a lying (horizontal) position, and avoid impact to products.



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