# Shanghai Leadgo-Tech Co.,Ltd.

地址:上海浦东康桥东路1365弄18号 POST: 201319 ADD: 18#, NO.1365,East Kangqiao Road.Pudong Area.Shanghai 201319 China TEL:0086(0)21 68183116 68183117 68183118 Fax:0086(0)21 68183100



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# DESCRIPTION

R85PA66AD is a Nylon 66 peel ply coated on one side with acrylic acid adhesive. It can provide good peel property and good adhesion performance that can be used with most epoxy and polyester resin.

#### ◆ CHARACTERISTIC

- Smooth surface, easy to stick
- Good incompatibility and peels off easily
- Light green peel ply with glue on one side, fixing on moulds or parts easily

## ◆ PROPERTIES

Specifications		
Colour	green	
Width/in	Width/in 4-70 (100-1800mm)	
Weight[g/m <sup>2</sup> ]	105	
Maximum Use Temperature/ <sup>o</sup> F	360 (180°C)	
Adhesion Weight[g/m <sup>2</sup> ]	20	
Adhesive thickness/ in	0.0006 (15 um)	

Physical Properties		
Tensile Strength (MD) [N/2.0in]	GB/T 3923.1	≥1200
Tensile Strength (TD) [N/2.0in]	GB/1 3923.1	≥1000
Glutinosity (180 °peel off)/[N/mm]	ISO 8510-2	≤0.4

### ► RECOMMENDED PROCESS

R85PA66AD has strong strength and easy to peel off, recommend being used in cure process below 360°F (180 $^\circ$ ) .

### **STORAGE**

R85PA66AD is packed in roll with release paper. Recommend being packed in polyethylene bag and wrapped in clean cardboard sleeve or any other materials which have the same function, stored in a clean and relative humidity environment about 30%-70%RH and  $40 - 80^{\circ}F$  (5-25°C). Shelf time: 1 year.

Characteristics given in this TDS are for information only and help to make a choice. End users should validate the use of products according their own tests and findings. In any case these values or information shall be taken to engage responsibility of LEADGO companies. Model specifications, product information is subject to change without any further notice.