

◆ **DESCRIPTION**

R85PA66 is an excellent porous Nylon 66 peel ply or release fabric, it has been heat scoured and stabilized at high temperature.

R85PA66 is free of any release agent or pollution and can be used directly on the surface of the part. After curing it peels quite easily without any residue or small pieces left on the part.

Red tracer yarn every 1.2 in (30mm) helps to distinguish R85PA66 from the cured laminate. This high quality peel ply has been widely used in wind, marine and large parts production markets.

R85PA66 and generally a Nylon peel ply should not be used on phenolic resin. Make a trial or call our technical team for further advice.

In addition to standard widths mentioned below we can customize widths according quantities required.

◆ **CHARACTERISTIC**

- Smooth surface without any impurities
- Good incompatibility and peels off easily

◆ **PROPERTIES**

Specifications	
Material	Nylon 66
Color	White with red tracer yarn
Width/in	4-70 (100-1800mm)
Weight[g/m ²]	85
Maximum Use Temperature/°F	360 (180°C)
Release agent	No

Physical Properties		
Tensile Strength (MD) [N/2.0in]	GB/T 3923.1	≥1200
Tensile Strength (TD) [N/2.0in]		≥1000

◆ **RECOMMENDED PROCESS**

R85PA66 has strong strength and easy to peel off, recommend being used in cure process below 360°F (180°C) .

◆ **STORAGE**

R85PA66 is packed in roll. 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°F (5-25°C) .