

# R85PA66 Release Fabric

## ■ Product description

R85PA66 is an excellent porous Nylon 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 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.

## ■ PROPERTIES

Material	Nylon
Maximum Use Temperature	410°F ( 205°C )
Fabric Weight	85g/m <sup>2</sup>
Colour	White with red tracer yarn
Density	Longitudinal: 192.5 Latitudinal:165
Stretch Strength(ISO 13934-1)	MD≥1200 N/50mm TD≥1000 N/50mm
Release Agent	No

## ■ AVAILABILITY&PACKAGING

Standard Size	L: 100m, 200m (109yard,219yard)
	W:3m, 1.8m, 1.52m, 1.25m, 0.8m, 0.6m, 0.2m(9.8', 5.0', 4.1', 2.6', 2.0', 0.7')

## ■ Notes

Despite R85PA66 shown high ability to peel from a large panel of resin systems curing within its service temperature, it is highly recommended to make some test prior to use it on larger parts.

Storage: In its original packaging in cool and dry place. Avoid direct sunlight.