

# R102PA6 High Strength Release Fabric

## ■ Product description

R102PA6 is a high strength fabric peel ply, 100% nylon, which melts at approximately 230°C . The fabric leaves a medium surface impression and no need to clean before painting or secondary bonding. This high quality peel ply has been widely used in wind, marine and large parts of production markets as well as in hand lay-up and resin infusion process.

## ■ PROPERTIES

Material	PA
Maximum Use Temperature	356 °F ( 180°C )
Planar Density	102g/m <sup>2</sup>
Color	White with red tracer yarn
Tensile Strength (ISO 13934-1)	MD: 1100 N/50mm
	TD: 900 N/50mm
Release agent	None

## ■ AVAILABILITY&PACKAGING

Standard Size	1.8m*100m ( 71" x 100 yard ) /roll
	Maximum Width: 1.8m (71") (Other size on request)

## ■ Notes

R102PA6 has strong strength and easy to peel off, recommend being used in cure process below 180°C .

Storage: R102PA6 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 5°C -25°C .

Shelf life: 2 year.