

R90HA Release Fabric

■ Product description

R90HA is an economical but high strength textile release fabric. It is especially used in Hand Lay-up and Vacuum Assisted Resin Infusion processed which are widely applied in wind blade and marine industry. Each of R90HA is heat scoured and stabilized at high temperature. They are free of any release agent or pollution and can be used directly on the surface of the part. After curing they peel quite easily without any residue or small pieces left on the part.

Red tracer yarn every 30mm (1.2") helps to distinguish R90HA from the cured laminate. These economical but high quality peel plies have been widely used in wind, marine and large parts production markets.

R90HA can be used on Phenolic resin.

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

■ PROPERTIES

Material	PET
Maximum Use Temperature	356 °F (180°C)
Standard/Weight	85g/m ² 90g/m ²
Colour	white with red tracer yarn
Stretch Strength(ISO 13934-1)	MD≥900 N/50mm TD≥500 N/50mm
Release Agent	No

■ AVAILABILITY&PACKAGING

Standard Size	1.8m*100m(72" x 109yard)/roll
	Max Width 1.8m/72" (other size on request)

■ Notes

Despite R90HA 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 on larger parts.

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