

LVF215R Vacuum Bagging Film

Product description

LVF215R is produced from a modified Nylon resin, is suitable for epoxy and phenolic resin. Recommended as a bagging film for advanced composites fabrication and other high-temperature/pressure application where softness, workability, pinhole-free and defect-free film are essential.

PROPERTIES

Maximum Use Temperature	419 ℉ (215℃)
Colour	Red
Tensile Strength(ASTM D882)	MD: 70MPa
Elongation(ASTM D882)	TD: 70MPa
	400%
Planar density	400%
	56/83g/m²

AVAILABILITY&PACKAGING

Standard Thickness	50/75 μm(0.002"/0.003")
Standard Widths	1.52m, 3.04m, 4.06m(60", 120", 160")
Formats	Sheet, Tube, V-sheet

Notes

All Nylon-based films absorb water. The moisture content of Nylon films may affect their physical properties. LVF215R is packed in roll and in polyethylene bag, and should be stored in a clean and humid environment with 30%-70%RH and 5° C -25 $^{\circ}$ C temperature.