

◆ **DESCRIPTION**

LVF230B 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.

◆ **CHARACTERISTIC**

- High strength and high elongation, good flexibility
- Smooth surface with no pinhole or anything others
- Steady heat resistance

◆ **PROPERTIES**

Specifications	
Colour	Blue
Thickness/in	0.002/0.003(55um,75um)
Width/in	60/120(1.52m,3.04m)
Weight/[g/m <sup>2</sup> ]	64/87
Maximum Use Temperature/°F	450(230°C)

Physical Properties		
Tensile Strengt(MD)/MPa	ASTM D882	≥65
Tensile Strengt(TD)/MPa		≥65
Elongation(MD)/%	ASTM D882	≥260
Elongation(TD)/%		≥260

◆ **RECOMMENDED PROCESS**

LVF230B has high strength and high elongation, excellent resistance to polyester, polyethylene and epoxy resin. Recommend being used in cure process below 450°F.

◆ **STORAGE**

All Nylon-based film absorb water, which may effect their physical properties. LVF230B is packed in roll and in polyethylene bag, stored in a clean and relative humidity environment about 30%-70%RH and 41°F -77°F.