

◆ **DESCRIPTION**

LVBF250V is a multilayer co-extruded vacuum bagging film with polypropylene layer, it has high barrier property, suited for use with epoxy and phenolic system.

◆ **CHARACTERISTIC**

- Tough but flexible co-extruded vacuum bagging film
- Smooth surface with no pinhole or anything others, good sealing property
- Suited for use with epoxy and phenolic system up to 340°F

◆ **PROPERTIES**

Specifications	
Color	Violet or orange
Thickness/in	0.003(75um)
Width/in	up to 413 (10.5m)
Weight[g/m ²]	75
Maximum Use Temperature/°F	340 (170°C)

Physical Properties		
Tensile Strength(MD)/MPa	ASTM D882	45
Tensile Strength(TD)/MPa		45
Elongation(MD)/%	ASTM D882	400
Elongation(TD)/%		400

◆ **RECOMMENDED PROCESS**

LVBF 250V has high strength and high elongation, excellent resistance to phenolic and epoxy resin. It is recommended to be used in cure process below 340°F.

◆ **STORAGE**

All Nylon-based films absorb water. The moisture content of Nylon films may affect their physical properties.

LVBF 250V is packed in roll and in polyethylene bag, stored in a clean and humid environment with 30%-70%RH and 41°F -77°F.