

◆ DESCRIPTION

LRF150B is a high elongation release film, exhibits excellent release characteristics and vertical strength resistance, commonly used in resin infusion process.

This release film is supplied in both perforated and non-perforated versions, standard perforations are P3 & P6 but other perforations might be possible under request.

◆ CHARACTERISTIC

- High elongation
- Smooth surface
- Excellent release characteristics

◆ PROPERTIES

Specifications	
Colour	Blue
Thickness/in	0.001,0.001(30um,35um)
Width/in	51,59(1.3m,1.5m)
Weight/[g/m ²]	27,31
Maximum Use Temperature/°F	300(150°C)

Physical Properties		
Tensile Strengt(MD)/MPa	ASTM D882	≥45
Tensile Strengt(TD)/MPa		≥25
Elongation(MD)/%	ASTM D882	≥430
Elongation(TD)/%		≥600

*All properties are tested under the condition of no hole.

◆ RECOMMENDED PROCESS

LRF150B has high elongation, suitable for using with all commonly used resin system. Recommend being used in cure process below 300°F.

◆ STORAGE

Store in cool, dry place, and avoid direct sunlight.

LRF150B is packed in roll and in polyethylene bag, used and stored in a clean and relative humidity environment about 65%RH and 68°F.