

LVF426A TDS

Document NO.	LG-YF-BF-121
Edition	A/0
Implementation Date	2017/2/9
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Publishing department:	R&D center	Publishing date:	2017/2/9
Receiving department:	Ningbo factory	Receipt date:	2017/2/9
Drafter:		Verifier:	
Approver:			

Revision status

Edition	Effective date	Modified part/section	Drafter	Verifier	Approver
A/0	2017/2/9	New			

◆ DESCRIPTION

LVF426A is an amber colored high temperature, high performance, polyimide bagging film that can withstand 800 °F (426°C) .

LVF426A is used as a vacuum bagging film for processing of thermoplastic resin system, also can be used as a high temperature release film after application of a suitable release agent on the facing surface with the part.

◆ CHARACTERISTIC

- High strength
- Ultra high service temperature and high strength
- Good chemical resistant property

◆ PROPERTIES

Specifications	
Colour	Amber
Thickness/in	0.002 (51um)
Width/in	60 (1.52m)
Weight/[g/m ²]	73
Maximum Use Temperature/°F	800 (426°C)

Physical Properties		
Tensile Strength/MPa	ATSM D882	≥165
Elongation/%	ATSM D882	≥45

◆ RECOMMENDED PROCESS

LVF426A has high strength, suitable for using with all commonly used resin system . Recommend being used in cure process below 800°F .

◆ STORAGE

LVF426A is packed in roll. Recommend being packed in polyethylene bag and wrapped in clean cardboard sleeve, used and stored in a clean and relative humidity environment about 30%-70%RH and 41°F -77°F .