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LG230 Sealant Tape TDS

Document NO.	LG-YF-ST-62
Edition	A/2
Implementation Date	2018/1/15
Page	2

Publishing department:	R&D center	Publishing date:	2018/1/15
Receiving department:	Ningbo factory	Receipt date:	2018/1/15
Drafter:		Verifier:	
Approver:			

Revision

Edition	Effective date	Modified part/section	Drafter	Verifier	Approver
A/0	2017/1/10	New	徐巍巍	刘洋	
A/1	2017/3/9	The penetration value was revised to 60	徐巍巍	刘洋	
A/2	2018/1/15	The penetration value was revised to 62			

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LG230 Sealant Tape

◆ Product description

LG230 is a highly operational, high temperature resistant sealant tape and is compatible with most laminate (including composites tools) and film materials. It is suitable for high temperature autoclave process and various other composites process.

◆ Characteristics

- High stickiness and good sealing performance
- Good flexibility
- Easy to peel off after cooling and no residual glue

◆ Properties

Specifications	
Colour	Yellow
Thickness/ in	0.14 (3.5 mm)
Width / in	0.49 (12.5 mm)
Maximum Use Temperature/ ℉	450 (230 ℃)

Physical property		
Penetration / in	GB/T 4509	0.21-0.28 (5.4-7.0 mm)

◆ Process recommendation

LG230 sealant tape is designed for high temperature autoclave curing process. It is recommended to be used at high temperature and high pressure below 446 ℉ (230℃).

◆ Storage

The packing boxes of LG230 sealant tape are made of corrugated cartons, lined with moisture-proof plastic bags, separated by multilayer partitions, and placed with 4 rolls of adhesive tape on each floor; Stored in clean environment with temperature between 41-77 ℉ (5℃-25℃), and humidity in 30%-70%. The shelf life is 6 months, and it must be placed flatly.

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