



Component - Plastics

File Number: E106764

POLYPLASTICS CO LTD

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MINATO-KU, Tokyo 108-8280 Japan



LAPEROS: S475(n2)

Liquid Crystal Polymer (LCP), pellets, aromatic

(n2) - Virgin and regrind up to 80% by weight inclusive have the same basic material characteristics with a minimum thickness of 0.10 mm.

Flammability	Value	Test Method
Flame Rating		UL 94
0.100 mm, NC, BK	V-0	
0.200 mm, NC, BK	V-0	
0.38 mm, NC, BK	V-0	
0.75 mm, NC, BK	V-0	
3.0 mm, NC, BK	V-0	
Flammability Classification		IEC 60695-11-10, -20
0.100 mm, NC, BK	V-0	
0.200 mm, NC, BK	V-0	
0.38 mm, NC, BK	V-0	
0.75 mm, NC, BK	V-0	
3.0 mm, NC, BK	V-0	
Thermal	Value	Test Method
RTI Elec		UL 746B
0.100 mm	130 °C	
0.200 mm	130 °C	
0.38 mm	130 °C	
0.75 mm	130 °C	
3.0 mm	130 °C	
RTI Imp		UL 746B
0.100 mm	130 °C	
0.200 mm	130 °C	
0.38 mm	130 °C	
0.75 mm	130 °C	
3.0 mm	130 °C	
RTI Str		UL 746B
0.100 mm	130 °C	
0.200 mm	130 °C	
0.38 mm	130 °C	
0.75 mm	130 °C	
3.0 mm	130 °C	

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