

TN-3813(v1)

File Number: E244324

Yellow Card®

**COMPANY****TEIJIN CHEMICALS PLASTIC COMPOUNDS SHANGHAI LTD**

WAIGAOQIAO FREE TRADE ZONE

310 HUAJING RD

SHANGHAI, 200131 China

MODEL INFO**Multilon: TN-3813(v1)**

Polycarbonate/Acrylonitrile Butadiene Styrene (PC/ABS), furnished as pellets

(v1) – May be suffixed with any letters except B

FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		ANSI/UL 94
1.5 mm, Color: ALL	V-0	
3.0 mm, Color: ALL	V-0	
ISO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		IEC 60695-11-10
1.5 mm, Color: ALL	V-0	
3.0 mm, Color: ALL	V-0	
THERMAL PROPERTIES	VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength		UL 746B
1.5 mm	60 °C	
3.0 mm	60 °C	

Relative Thermal Index - Mechanical Impact		UL 746B
1.5 mm	60 °C	
3.0 mm	60 °C	
Relative Thermal Index - Mechanical Strength		UL 746B
1.5 mm	60 °C	
3.0 mm	60 °C	

Report Date: 2021-08-19

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