

## FPETG06 - Plastics - Component

## Plastics - Component

File Number: E475146

Yellow Card®

**COMPANY****Guangdong Sihan New Material Co Ltd**

Yiheng Rd Shanghengtian Industrial Zone Shachong

Lishui Town

Nanhai District

Foshan, Guangdong 528244 China

**MODEL INFO****FPETG06**

Polyethylene Terephthalate molding resin (PET), furnished as pellets

FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
<b>Flammability</b>		ANSI/UL 94
2.0 mm, Color: NC, BK	5VA V-0	
3.0 mm, Color: NC, BK	5VA V-0	
ISO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
<b>Flammability</b>		IEC 60695-11-10
2.0 mm, Color: NC, BK	V-0	
3.0 mm, Color: NC, BK	V-0	
<b>Flammability</b>		IEC 60695-11-20
2.0 mm, Color: NC, BK	5VA	
3.0 mm, Color: NC, BK	5VA	
THERMAL PROPERTIES	VALUE	TEST METHOD

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<b>Relative Thermal Index - Electrical Strength</b>		UL 746B
2.0 mm	75 °C	
3.0 mm	75 °C	
<b>Relative Thermal Index - Mechanical Impact</b>		UL 746B
2.0 mm	75 °C	
3.0 mm	75 °C	
<b>Relative Thermal Index - Mechanical Strength</b>		UL 746B
2.0 mm	75 °C	
3.0 mm	75 °C	

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