



Component - Plastics

File Number: E53664

MITSUBISHI ENGINEERING-PLASTICS CORP

ENVIRONMENT & QUALITY ASSURANCE DEPT

SHIODOME SUMITOMO-BLDG 25TH FL

1-9-2 HIGASHI-SHINBASHI

MINATO-KU, TOKYO 105-0021 Japan



NOVADURAN: 5505S

Polybutylene Terephthalate (PBT), pellets

Flammability	Value	Test Method
Flame Rating		UL 94
1.5 mm, NC	HB	
3.0 mm, NC	HB	
Flammability Classification		IEC 60695-11-10, -20
3.0 mm, NC	HB40	
1.5 mm, NC	HB75	
Thermal	Value	Test Method
RTI Elec		UL 746B
1.5 mm	75.0 °C	
3.0 mm	75.0 °C	
RTI Imp		UL 746B
1.5 mm	75.0 °C	
3.0 mm	75.0 °C	
RTI Str		UL 746B
1.5 mm	75.0 °C	
3.0 mm	75.0 °C	

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