

**ISOPAK-547SHF**

ABS

Great Eastern Resins Industrial Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>5</b>	g/10min	ASTM D 1238
Temperature	<b>200</b>	°C	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>37.3</b>	MPa	ASTM D 638
Rockwell Hardness	<b>R 108</b>	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	<b>HB</b>	-	UL 94
Thickness tested	<b>1.6</b>	mm	-
DTUL @ 264 psi	<b>84</b>	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	<b>1030</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Special Characteristics**

High impact or impact modified

**Applications**

Automotive

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa