

**STAREX SF-0941**

MABS

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>26</b>	g/10min	ASTM D 1238
Temperature	<b>260</b>	°C	-
Load	<b>10</b>	kg	-
Mold Shrinkage, MD	<b>0.006</b>	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Flexural Modulus	<b>2500</b>	MPa	ASTM D 790
Flexural Strength	<b>88</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 116</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>59</b>	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Vicat softening temperature, B	<b>106</b>	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	<b>1160</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Delivery form**

Pellets, Natural Color

**Regional Availability**

North America, Europe, Asia Pacific