

**SABIC® PP 57MNK40**

PP

Saudi Basic Industries Corporation (SABIC)

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>24</b>	MPa	ASTM D 638
Elongation at Yield	<b>4</b>	%	ASTM D 638
Rockwell Hardness	<b>R80</b>	-	ASTM D 785

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>90</b>	°C	ASTM D 648

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>905</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding