

**RESIPRENE® 1055**

TPE

Resirene

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>2.5</b>	g/10min	ASTM D 1238
Temperature	<b>190</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Shore A hardness	<b>55</b>	-	ISO 7619-1
<b>ASTM Data</b>			
Tensile Strength at Break	<b>5.6</b>	MPa	ASTM D 638
Elongation at Break	<b>1500</b>	%	ASTM D 638
<b>Other properties</b>			
Density	<b>1100</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Regional Availability**

South and Central America

**Features**

Soft Feel