

**AFFINITY™ GA 1000R**

TPE

The Dow Chemical Company

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength	<b>1.87</b>	MPa	ASTM D 638
Elongation at Break	<b>170</b>	%	ASTM D 638

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melting Temperature	<b>68</b>	°C	ASTM D 3418
Glass Transition Temperature	<b>-58</b>	°C	ASTM E 1356

**Characteristics****Delivery form**

Pellets, White

**Features**

Low Odor

**Certifications**

Food contact, Food approval 10/2011, Food approval FDA 21 CFR

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America