

**Product Texts**

SABIC® PPcompound 3010UE is an elastomer-modified mineral filled Polypropylene for automotive exterior applications. This material has been designed to combine high flow and high modulus in combination with good surface esthetics and emission, and makes this grade suitable for exterior applications, like cowl top panels. SABIC® PPcompound 3010UE is a designated automotive grade. IMDS ID: 576219516

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>30</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>2000</b>	MPa	ISO 527
Yield stress	<b>28</b>	MPa	ISO 527
Stress at break	<b>21</b>	MPa	ISO 527
Strain at break	<b>15</b>	%	ISO 527
Flexural modulus, 23°C	<b>2100</b>	MPa	ISO 178

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>960</b>	kg/m <sup>3</sup>	ISO 1183