

**Product Texts**

SABIC® PPcompound 8750MB1 is an elastomer-modified mineral filled Polypropylene for painted automotive exterior applications. When mixed together with 8750MB2 (in ration 40/60) the property profile of SABIC PPC 8750 (see datasheet 8750U) will be reached. SABIC® PPcompound 8750MB1 is a designated automotive grade. IMDS ID: 445833097

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>10</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>2900</b>	MPa	ISO 527
Flexural modulus, 23°C	<b>3000</b>	MPa	ISO 178

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1250</b>	kg/m <sup>3</sup>	ISO 1183