

**Product Texts**

SABIC®PPcompound G1620B is a low flow PP random co-polymer with glass fibers for multi-layer PPR-GF composite pipe applications. This material has been designed to combine a good performance properties with good processing and excellent surface esthetics. SABIC®PPcompound G1620B is a designated pipe grade.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>3250</b>	MPa	ISO 527
Tensile Strength	<b>55</b>	MPa	ISO 527
Stress at break	<b>54</b>	MPa	ISO 527
Strain at break	<b>5.5</b>	%	ISO 527
Flexural modulus	<b>3000</b>	MPa	ISO 178
Izod notched impact strength	<b>7</b>	kJ/m <sup>2</sup>	ISO 180/1A