

**Product Texts**

SABIC® PP-UMS HEX17112 is an unique new Ultra Melt Strength resin in the market, with a melt strength of more than 65 cN and outstanding foam-ability. It can be used by all industry segments as a building block to develop new foaming solutions that enable an unprecedented level of light weighting.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>1930</b>	MPa	ISO 527
Strain at break	<b>15</b>	%	ISO 527

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	<b>110</b>	°C	ISO 75-1/-2