

## PRODUCT INFORMATION

Category	<b>Speciality Filled &amp; Reinforced Polypropylene Compound</b>
Grade Name	<b>SEB 300 - C</b>
Features	<b>30% Chemically Coupled Glass Filled Polypropylene Copolymer based Compound in Natural Colour with very good Stiffness &amp; Impact Properties</b>
Application	<b>Automotive, Appliances &amp; Industrial Components</b>
Component	<b>Super Strength, Under-the-Hood, Wear-Resistant Parts</b>

<b>Typical Properties</b>	<b>ASTM Method</b>	<b>Units</b>	<b>Typical Value</b>
Melt Flow Index	D 1238	gms/10min	2
Specific Gravity	D 792	—	1.13 ± 0.02
Tensile Strength @ Yield	D 638	kg/cm <sup>2</sup>	730
Elongation @ Break	D 638	%	5
Flexural Strength	D 790	kg/cm <sup>2</sup>	950
Flexural Modulus	D 790	kg/cm <sup>2</sup>	45000
Notched Izod Impact Strength	D 256	kg.cm/cm	20
Heat Deflection Temp. (4.6 kg/cm <sup>2</sup> )	D 648	°C	150
Shrinkage ( Flow Direction )	D 955	%	0.2 – 0.4

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