



PRODUCT INFORMATION

Category **Speciality Filled & Reinforced Polypropylene Compound**

Grade Name **RPG 20 BK HF**

Features **20% Glass Filled Polypropylene Compound in Black Colour with very good Flow & Mechanical Properties**

Application **Automotive, Appliances & Industrial Components**

Component **Super Strength, Under-the-Hood, Wear-Resistant Parts**

Typical Properties	ASTM Method	Units	Typical Value
Melt Flow Index	D 1238	Gms/10min	7
Specific Gravity	D 792	—	1.05 ± 0.02
Tensile Strength @ Yield	D 638	kg/cm ²	400
Elongation @ Break	D 638	%	3
Flexural Strength	D 790	kg/cm ²	600
Flexural Modulus	D 790	kg/cm ²	33000
Notched Izod Impact Strength	D 256	kg.cm/cm	4

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