



PRODUCT INFORMATION

Category	Speciality Filled & Reinforced Polypropylene Compound
Grade Name	FPT 30 BK IN
Features	30% Talc Reinforced Polypropylene Black Colour Compound with Advance Mechanical Properties.
Application	Automotive, Appliances & Industrial Components
Component	Various

Typical Properties	ASTM Method	Units	Typical Value
Melt Flow Index	D 1238	Gms/10min	10
Specific Gravity	D 792	—	1.13 ± 0.02
Tensile Strength @ Yield	D 638	Kg/cm ²	310
Flexural Strength	D 790	Kg/cm ²	425
Flexural Modulus	D 790	Kg/cm ²	28500
Notched Izod Impact Strength	D 256	Kg.cm/cm	3
Heat Deflection Temp. (4.6 kg/cm ²)	D 648	°C	125
Shrinkage (Flow Direction)	D 955	%	0.9 – 1.2

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