

PRODUCT INFORMATION

Category	Speciality Filled & Reinforced Polypropylene Compound
Grade Name	ATP PLAST T 20 BK (VE)
Features	20% Talc Filled Polypropylene Compound in Black Colour with Good Balance Properties
Application	Automotive and Appliances
Component	Various

Typical Properties	ASTM Method	Units	Typical Value
Melt Flow Index	D 1238	gms/10min	10
Specific Gravity	D 792	—	1.05 ± 0.02
Tensile Strength @ Yield	D 638	kg/cm ²	300
Flexural Strength	D 790	kg/cm ²	350
Flexural Modulus	D 790	kg/cm ²	20000
Notched Izod Impact Strength	D 256	kg.cm/cm	4
Heat Deflection Temp. (4.6 kg/cm ²)	D 648	°C	105
Mould Shrinkage (Flow direction)	D 955	%	1.1 – 1.4

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