

PRODUCT INFORMATION

Category	Speciality Filled & Reinforced Polypropylene Compound
Grade Name	PP CP FR V1
Features	Special Polypropylene Copolymer Natural Compound with UL-94 V1 Flame Retardant
Application	Electrical and Appliances
Component	Various Electrical Parts

Typical Properties	ASTM Method	Units	Typical Value
Melt Flow Index	D 1238	gms/10min	10
Specific Gravity	D 792	---	0.94 ± 0.02
Tensile Strength @ Yield	D 638	kg/cm ²	230
Flexural Strength	D 790	kg/cm ²	260
Flexural Modulus	D 790	kg/cm ²	10500
Notched Izod Impact Strength	D 256	kg.cm/cm	8
Flammability (3.2 mm thickness)	UL-94	---	V0

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