

PRODUCT INFORMATION

Category **Speciality Filled & Reinforced Polypropylene Compound**

Grade Name **PP FR V0**

Features **Special Polypropylene Natural Compound with UL-94 V0 Flame Retardant**

Application **Electricals and Appliances**

Component **Various Electical Parts**

Typical Properties	ASTM Method	Units	Typical Value
Melt Flow Index	D 1238	gms/10min	10
Specific Gravity	D 792	---	0.95 ± 0.02
Tensile Strength @ Yield	D 638	kg/cm ²	280
Elongation @ Break	D 638	%	5
Flexural Strength	D 790	kg/cm ²	350
Flexural Modulus	D 790	kg/cm ²	17000
Notched Izod Impact Strength	D 256	kg.cm/cm	3
Flammability (3.2 mm thickness)	UL-94	---	V0

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