

SPECIALTY PP COMPOUNDS

Specialty PP compounds are engineered to deliver special enhanced properties such as uv resistance, high impact strength, anti-scratched, ... making them ideal for technical long-term performance.



CHARACTERISTICS

- High impact resistance
- Resistance to UV Degradation
- Improved Scratch Resistance
- Improved Flame retardancy
- Tailor-Made Colored

APPLICATIONS

- Automotive bumper
- Refrigerator drawer
- Air conditioner part
- Electrical equipment
- Playground equipment



Properties	Description	Color	MFI (200°C, 5kg)	Tensile Strength	Tensile Strength@Break	Izod Impact Strength
Test Method	-	visual	ASTM D 1238-10	ASTM D 638	ASTM D 638	ASTM D 256
Unit	-	-	g/10 min	MPa	%	j/m
Specialty PP						
CO80102	High impact	Natural	11	19	600	500
CO88604	Sound insulation	Beige	0.9	27	110	170
CO88060	UV resistance	White	10	12	320	130
CO88650	High gloss	White	16	19	90	70
CO80112	Anti-scratched	White	20	30	100	25

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