



Automotive
Consumer Products

**ENGINEERED
FOR ENDURANCE**



Healthcare
Agriculture
Industrial Applications

Construction
Toys





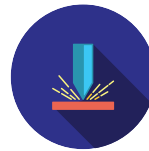
A Tough Polymer Compound Made from Polypropylene

OSALENE, a Polypropylene (PP) compound, combines base polyolefins with impact modifiers, fillers, and pigments, providing a broad range of characteristics. With applications spanning automotive, electrical appliances, building, and furniture components, OSALENE is a versatile choice for diverse industrial needs. Its adaptable nature and composite features make it a reliable solution for a wide array of customer applications.

GENERAL ADVANTAGES



Significant Increase in Rigidity with Mineral Fillers



Increased Impact Resistance with Elastomers

AAPL Grade Description	Product Family	F/UF (UF-Unfilled, GF-Glass Filled, MR-Mineral Filled, TA-Talc Filled)	Special Characteristics	Features [↑ - Excellent, ↔ - Good, ↓ - Medium / Not Recommended]									
				Physical			Processing		Mechanicals			Resistivity	
				Surface Finish /Appearance	Dimensional Stability	Low Warpage	Melt/Flow Characteristics	Mold Release	Stiffness and Rigidity	Impact Strength	Low Temperature Ductility	Heat Resistance	Chemical Resistance
OSALENE PPH 15	UF	Unfilled Impact Modified	↑	↔	↔	↔	↑	↔	↑	↑	↓	↑	↔
OSALENE PPTF 15	15% TA	15% Talc Filled High UV Stabilised & High Impact	↑	↑	↑	↔	↔	↑	↑	↑	↑	↑	↑
OSALENE PPTF 20	PP 20% TA	20% Talc Filled & UV Stabilised	↑	↑	↑	↔	↔	↑	↔	↓	↑	↑	↑
OSALENE PPTF 120 L	20% TA	20% Talc Filled High Impact & UV Stabilised	↑	↑	↑	↔	↔	↑	↑	↑	↔	↑	↑
OSALENE 20 BST	20% GF	20% Glass Filled High UV Stabilised	↔	↑	↑	↓	↑	↑	↑	↑	↑	↑	↑
OSALENE 30 NST	PP 30% GF	30% Glass Filled Heat Stabilised	↑	↑	↑	↓	↑	↑	↑	↑	↑	↑	↑
OSALENE PP GM 35 BK	25% GF + 15% MR	25% Glass + 15% Mineral Filled Heat Stabilised	↔	↑	↑	↓	↔	↑	↑	↔	↑	↑	↑

Note: Available with FR, UV, GF, or any other specified properties based on your requirements.



For more information, please contact us at info@aapi.co.in or visit our website: www.aapi.co.in



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