

PRODUCT INFORMATION

Category **Speciality Filled & Reinforced Polypropylene Compound**

Grade Name **AU 6220 YZ**

Features **40% Glass + Mica Reinforced Polypropylene Black Compound with Very Good Flow and Improved Stiffness**

Application **Automotive, Appliances & Industrial Components**

Component **Under-the-Hood, Wear Resistant parts, etc.**

Typical Properties	ASTM Method	Units	Typical Value
Melt Flow Index	D 1238	gms/10min	10
Density	D 792	gms/cc	1.24 ± 0.02
Tensile Strength @ Yield	D 638	MPa	90
Elongation @ Break	D 638	%	3
Flexural Modulus	D 790	MPa	7500
Notched Izod Impact Strength	D 256	J/m	70
Heat Deflection Temp. (0.45 MPa)	D 648	°C	152
Mould Shrinkage (Flow Direction)	ASIPL	%	0.2 – 0.4

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