

## PRODUCT INFORMATION

Category **Speciality Filled & Reinforced Polypropylene Compound**

Grade Name **AR 6256 YZ**

Features **40% Talc Reinforced Polypropylene Black Colour Compound with very good Flow & Enhanced Stiffness**

Application **Automotive and Appliances**

Component **Under-the-Hood components, Filter Parts,Covers, etc.**

Typical Properties	Test Method	Units	Typical Value
Melt Flow Index	ISO 1133	g/10min	7
Density	ISO 1183	g/cm <sup>3</sup>	1.23 ± 0.03
Tensile Strength @ Yield	ISO 527	MPa	30
Flexural Strength	ISO 178	MPa	45
Flexural Modulus	ISO 178	MPa	3600
Notched Charpy Impact @ 23°C	ISO 179	kJ/m <sup>2</sup>	2.5
Heat Deflection Temp. (0.45 MPa)	ISO 75	°C	130
Shrinkage ( Flow Direction )	ASIPL	%	0.7 – 0.9

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