

Mytex® AS525K(W)-01

Polypropylene

Mytex Polymers

Message:

Glass/Mineral filled compounded polypropylene produced for automotive applications using Mytex® technology. This grade is not UV stabilized. The (W) is for underhood and high heat stability applications only.

General Information			
Filler / Reinforcement	Glass\Mineral		
Features	High Heat Resistance		
Uses	Automotive Applications		
	Automotive Exterior Parts		
	Automotive Interior Parts		
	Automotive Under the Hood		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.28	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	9.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	85.0	MPa	ASTM D638
Flexural Modulus - Tangent	6200	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	73	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	145	°C	ASTM D648

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Recommended distributors for this material

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