

# Kepital® F25-03HT

Acetal (POM) Copolymer

KEP Americas

## Message:

Medium-low viscosity, high strength, moderate toughness improved grade.F25-03HT is suited for application that is required of moderate toughness or noise reduction.

General Information			
Features	Copolymer		
	Good Toughness		
	Good Wear Resistance		
	Medium Viscosity		
	Noise Damping		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR)	13	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break, 23°C)	65.0	MPa	ISO 527-2
Tensile Strain (Break, 23°C)	35	%	ISO 527-2
Flexural Modulus (23°C)	2560	MPa	ISO 178
Flexural Stress (23°C)	89.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	7.5	kJ/m <sup>2</sup>	ISO 179/1eA
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	165	°C	DSC

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## Recommended distributors for this material

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