

# DynaMix™ 604A

Specialty Elastomer

Polymer Dynamix

Message:

- Acetal Elastomer
- Features:
  - Excellent Chemical Resistance
  - Low Temperature Impact Resistance
  - Excellent Processability
  - Good Creep Resistance
- Applications:
  - Automotive
  - Sporting Goods
  - Tubing/Hoses
  - Industrial

General Information	
Features	Good Chemical Resistance
	Good Creep Resistance
	Good Processability
	Low Temperature Impact Resistance
Uses	Automotive Applications
	Industrial Applications
	Sporting Goods
	Tubing

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.30	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	6.5	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	24.1	MPa	
Break	16.9	MPa	
Tensile Elongation			ASTM D638
Yield	45	%	
Break	> 250	%	
Flexural Modulus	448	MPa	ASTM D790
Flexural Strength	16.5	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 3.18 mm)	No Break		ASTM D256

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Recommended distributors for this material

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