ChronoFlex® AR 75A

Polyurethane (MDI)

CardioTech International, Inc.

Message:

ChronoFlex® AR 75A is a Polyurethane (MDI) (PUR-MDI) material. It is available in North America for casting. Important attributes of ChronoFlex® AR 75A are: Chemical Resistant High ESCR (Stress Crack Resistant) Typical applications include: Medical/Healthcare Engineering/Industrial Parts

General Information			
Features	Aromatic		
	High ESCR (Stress Crack Resist.)		
	Solvent Resistant		
Uses	Diaphragms Medical/Healthcare Applications		
	Pump Parts		
Agency Ratings	USP Class VI		
Appearance	Amber		
Forms	Pellets		
Processing Method	Casting		
Hardness	Nominal Value		Test Method
Durometer Hardness (Shore A)	75		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	51.7	MPa	ASTM D412
Tensile Elongation (Yield)	500	%	ASTM D412

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Recommended distributors for this material

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