

ColorRx® PE2-0100RX

Polyethylene Copolymer

LTL Color Compounders, Inc.

Message:

A biocompatible, high density Polyethylene with low flow for healthcare applications.

General Information			
Features	Biocompatible		
	Copolymer		
	Low Flow		
Uses	Medical/Healthcare Applications		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.954	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.35	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	26.9	MPa	ASTM D638
Tensile Elongation (Break)	600	%	ASTM D638
Flexural Modulus	1300	MPa	ASTM D790

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Recommended distributors for this material

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