

# ColorRx® TPE-T54A0RXTL

Thermoplastic Elastomer  
LTL Color Compounders, Inc.

Message:

A biocompatible, translucent, 54 Shore A Thermoplastic Elastomer for healthcare applications. Used in tubing and other medical applications.

General Information			
Features	Biocompatible		
Uses	Medical/Healthcare Applications Tubing		
Agency Ratings	ISO 10993 USP Class VI		
Appearance	Translucent		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.890	g/cm <sup>3</sup>	ASTM D792
Molding Shrinkage - Flow	1.6 to 2.2	%	ASTM D955
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	54		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Break)	6.03	MPa	ASTM D412
Tensile Elongation (Break)	630	%	ASTM D412
Compression Set (23°C, 22 hr)	20	%	ASTM D395B

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