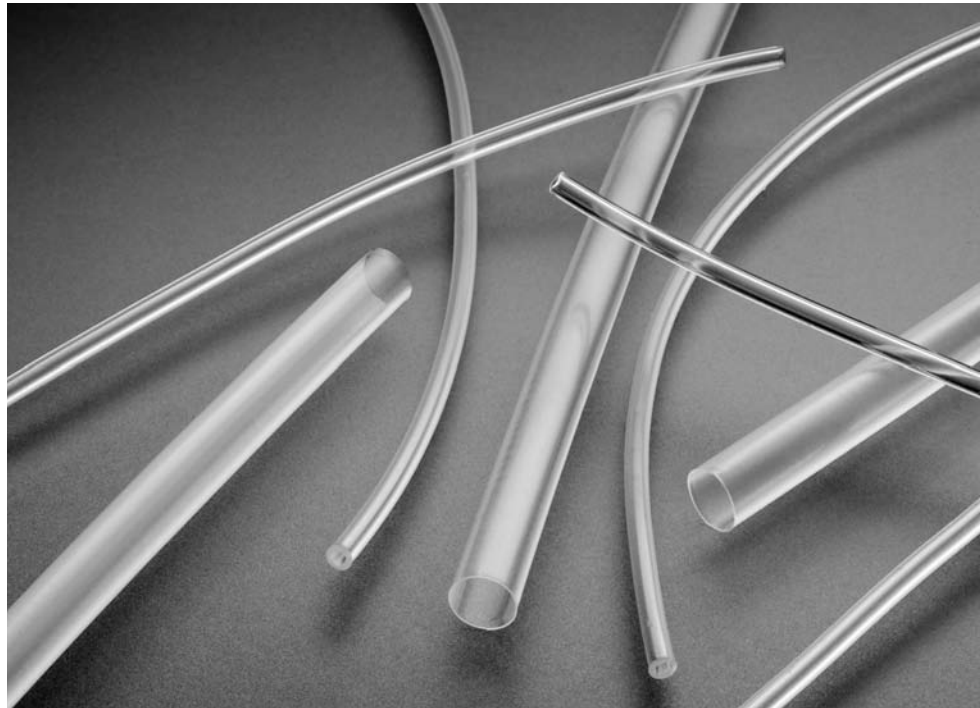


**MT6000**

**Altera Medical-Grade, USP Class VI, High Shrink Ratio, Polyolefin Tubing**

**Product Facts**

- 4:1 shrink ratio or greater
- Custom and larger shrink ratios available
- Flexible; variety of colors
- Excellent electrical insulation properties
- Inner adhesive lining optional (MT6000A)
- USP Class VI material, no heavy metals
- Plastic spools and double-bagged packaging
- Compatibility with gamma and ETO sterilization
- RoHS compliant



**Applications**

Designed for applications that need 4:1 or larger shrink ratios. Provides excellent electrical insulation performance and resistance to abrasion and harmful solvents. Also used for strain relief, color coding, identification of components and devices, and process aid.

**Installation**

Minimum shrink temperature: 90°C [194°F]  
Minimum full recovery temperature: 110°C [230°F]

**Operating Temperature Range**

-70°C to 90°C  
[-94°F to 194°F]

**Specifications/Approvals**

Series	Material	Raychem
MT6000	USP Class VI	MT6000 SCD
MT6000A	USP Class VI	MT6000A SCD

Available in:	Americas	Europe	Asia Pacific
	■	■	■

**MT6000** (Continued)

**Product Dimensions**

Size	As Supplied	Recovered	
	Inside Diameter (D) Minimum in.	Inside Diameter (d) Maximum in.	Wall Thickness (W) Nominal in.
1/16	.063 [1.60]	.015 [0.38]	.016 ± .003 [0.40 ± .007]
3/32	.093 [2.36]	.023 [0.58]	.016 ± .003 [0.40 ± .007]
1/8	.125 [3.18]	.031 [0.79]	.017 ± .003 [0.43 ± .007]
3/16	.187 [4.75]	.046 [1.17]	.020 ± .003 [0.50 ± .007]
1/4	.250 [6.35]	.062 [1.58]	.020 ± .003 [0.50 ± .007]
3/8	.375 [9.53]	.093 [2.36]	.020 ± .003 [0.50 ± .007]
1/2	.500 [12.7]	.125 [3.18]	.025 ± .003 [0.64 ± .007]

**Ordering Information**

Color	Standard	Black (-0), clear (-X)
	Nonstandard	Blue (-6), red (-2), white (-9), yellow (-4), green (-5)
Size selection	Always order the largest size that will recover snugly over the substrate. Special order sizes are available upon request.	
Standard packaging	On plastic spools, double-bagged	
Ordering description	Specify product name, size and color (for example, MT6000-3/16-X) Specify MT6000A for adhesive-lined constructions (special order)	