

MEDICAL TUBING

Product Line

ALTERA Tubing Line

	MT 1000	MT 2000	MT 3000	MT 5000	MT 5500
Shrink Ratio	2:1	2.5:1	2:1	2:1	2:1 or 4:1
Material	Fluoropolymer	Polyolefin	Fluoropolymer	Polyolefin	Polyolefin
Flexibility	Semi-Rigid	Semi-Rigid	Flexible	Flexible	Very Flexible
Temperature (Full Rec)	175°C	105°C	150°C	110°C	110°C
Sterilization	1,2,3,4,5	2,3	1,2,3,5	2,3	2,3
Adhesive Layer	Optional	Optional	Optional	Optional	Optional

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	MT 6000	MT-PBX (D*)	MT-PBX (D*/D*)	MT-FEP	MT-LWA	RNF-100
Shrink Ratio	4:1 +	2:1 or 4:1	2:1 or 4:1	1.3:1 or 1.6:1	2:1	2:1
Material	Polyolefin	PEBA	PEBA	Fluoropolymer	Polyolefin	Polyolefin
Flexibility	Flexible	Flex-Rigid*	Flex-Rigid*	Semi-Rigid	Flexible	Flexible
Temperature (Full Rec)	125°C	190°C*	190°C*	210°C	121°C	121°C
Sterilization	2,3	1,2,3,4,5	1,2,3,4,5	1,3,4,5	N/A	
Adhesive Layer	Optional	Optional	No	No	No	No

* = Shore D Durometer dependent

Sterilization: 1. Autoclave, 2. Gamma, 3. Ethylene Oxide, 4. Steam 5. Dry-Heat