

MHT Self-extinguishing sleeving is used where flammability, high temperature endurance and low outgassing are primary concerns. MHT is braided from 11 mil ethylene chlorotrifluoroethylene (ECTFE) copolymer monofilament. Because of its low flame spread and smoke generation properties, MHT meets UL 2024 and NFPA 262 plenum specifications, UL flame resistance rating of VW-1 and exceeds automotive industry requirements of FMVSS 302, as well as aviation industry requirements of FAR 25. MHT resists a wide range of corrosive chemicals and organic solvents, including strong acids, chlorine and aqueous caustics. ECTFE also maintains useful properties on exposure to cobalt 60 radiation at doses up to 200 megarads.



- Meets UL 2024
- VW-1, FAR 25 Approved
- Easy to Install
- Cut and Abrasion Resistant
- Expands up to 150%
- Resists Gasoline and Engine Chemicals
- Colour: Black w/ White tracer (TB)



TYPE	COLOUR
MHT 0.75 TB	NW

	Melt Point
	ASTM D-2117 482°F (250°C)
	Maximum Continuous
	Mil-I-23053 302°F (150°C)
	Minimum Continuous
	-103°F (-75°C)



Specifications are subject to change without notice

Order Number	Nominal Width		Minimum Diameter		Maximum Diameter		Weight		Standard Spool Put-Ups	
	(NW)	(mm)	(in)	(mm)	(in)	Kg/100m	Lbs/100'	(M)	(F)	
MHT0.13TB.65	1/8"	2.4	0.09	6.4	0.25	0.37	0.25	65.0	225'	
MHT0.25TB.60	1/4"	3.2	0.13	11.1	0.44	0.56	0.38	60.0	200'	
MHT0.38TB.38	3/8"	4.8	0.19	15.9	0.63	1.28	0.86	38.0	125'	
MHT0.50TB.30	1/2"	6.4	0.25	19.1	0.75	1.63	1.10	30.0	100'	
MHT0.75TB.22	3/4"	12.7	0.50	31.8	1.25	2.52	1.70	22.0	75'	
MHT1.00TB.20	1"	15.9	0.63	41.3	1.63	3.27	2.20	20.0	65'	
MHT1.25TB.15	1 1/4"	19.1	0.75	44.5	1.75	3.86	2.60	15.0	50'	
MHT1.75TB.09	1 3/4"	31.8	1.25	69.9	2.75	6.54	4.40	9.0	30'	
MHT2.00TB.15	2"	38.1	1.50	88.9	3.50	6.84	4.60	15.0	50'	