

AMS-DTL-23053/11



AMS-DTL- 23053/11 Heat Shrink is a high temperature 204°C (400°F) non-stick FEP which provides a tight seal around components, protecting those that are subject to severe heat, shock and adverse environments. It may be used as a cover over pressure and temperature probes. Non-stick FEP shrink tubing possesses excellent physical properties and chemical inertness.

MIL-DTL-23053/11
UL Recognized
CSA Listed

*This material comes only in Black and Clear

Class 1 – Normal Shrink Ratio, Heavy Wall – Storage Life 4 Years

Blake Part Number	Expanded I.D. (in)	Recovered I.D. Max (in)	Nom. Recovered Wall Thickness (in)
BT-1100-101-*	0.031	0.027	0.008
BT-1100-102-*	0.036	0.032	0.008
BT-1100-103-*	0.045	0.039	0.008
BT-1100-104-*	0.060	0.049	0.008
BT-1100-105-*	0.075	0.061	0.009
BT-1100-106-*	0.092	0.072	0.009
BT-1100-107-*	0.115	0.089	0.009
BT-1100-108-*	0.141	0.114	0.010
BT-1100-109-*	0.158	0.124	0.010
BT-1100-110-*	0.180	0.143	0.010
BT-1100-111-*	0.197	0.158	0.011
BT-1100-112-*	0.225	0.180	0.011
BT-1100-113-*	0.248	0.198	0.011
BT-1100-114-*	0.290	0.226	0.011
BT-1100-115-*	0.310	0.249	0.011
BT-1100-116-*	0.365	0.280	0.012
BT-1100-117-*	0.400	0.311	0.012
BT-1100-118-*	0.440	0.349	0.012

Class 2 – High Shrink Ratio, Medium Wall – Storage Life 4 Years

Blake Part Number	Expanded I.D. (in)	Recovered I.D. Max (in)	Nom. Recovered Wall Thickness (in)
BT-1100-201-*	0.093	0.056	0.008
BT-1100-202-*	0.125	0.075	0.010
BT-1100-203-*	0.188	0.115	0.010
BT-1100-204-*	0.250	0.150	0.010
BT-1100-205-*	0.375	0.225	0.012
BT-1100-206-*	0.500	0.300	0.015
BT-1100-207-*	0.750	0.450	0.020
BT-1100-208-*	1.000	0.600	0.025
BT-1100-209-*	1.500	0.900	0.030
BT-1100-210-*	2.000	1.200	0.030