

## Neoprene Backing Table Mats

Polymer	Neoprene/EPT/SBR
Color	Black
Specifications	
ASTM D-1056-67	SCE-41 F2, M
ASTM D-1056-68	RE-41 F2, M
ASTM D-1056-85	2AI F2, M
MIL-STD-670C	SCE-3 F2
Compression-Deflection (psi)	2 – 5
Shore 00 Durometer (approx.. average)	35 – 55
Density (c.f.) Average	5 – 7
Water Absorption by Weight (Max.)	
ASTM D-1056-85	10%
Temperature Range (°F)	
Low (Flex without Cracking)	-70
High Continuous	150
High Intermittent	200
Compression Set (Ave) ASTM D-1056 ½”	
Compressed <22 hrs. @ 70F 24 hrs. recovery	30 – 50%
Heat Aging (7days @ 158°F) Lineal Shrinkage (Max)	10%
Tensile Strength (p.s.i. Min.)	30
Elongation ( %Min. )	125
Flammability	
Suffix MUL 94 File No. E55475	HF-1
Minimum Thickness	0.057”
Flammability – FMVSS #302	
Burn rate in inches per minute	0
Minimum Thickness	1/16”
Resilience – Bashore (% Rebound)	15 – 30
(1/2” thickness @ 72°F)	
Thickness	1/16” – 2-1/2