



Technical Data Sheet

TYPICAL PROPERTIES OF **MR43-80-01**

SPECIFICATIONS:
 COMMERCIAL GRADE

GENERAL PROPERTIES:
 SBR
 80 DUROMETER, SHORE A

TEMPERATURE RANGE:
 -50°F TO 195°F

COLOR:
 BLACK

TYPICAL RESISTANCES:
 ABRASION
 ABSORPTION, WATER
 ADHESION - METALS
 COLD
 DIELECTRIC STRENGTH
 ELECTRICAL INSULATION
 RADIATION
 TENSILE STRENGTH

PROCESSES:
 EXTRUSION
 MOLDED

APPROVALS:

PHYSICAL PROPERTIES		
PHYSICAL PROPERTY	TEST METHOD	TYPICAL RESULT
DENSITY - DUROMETER	ASTM D1056, ASTM D2240	80±5, SHORE A
TENSILE STRENGTH	ASTM D412	1500 PSI
ELONGATION	ASTM D412	150%
COMPRESSION SET	ASTM D395, METHOD B ASTM D1056	40%

The above information is furnished as a guide for selecting materials. Mechanical Rubber disclaims liability for results or use of this information. It is the end user's responsibility to obtain and test samples when determining suitability of material for a particular application.

