



# Mechanical Rubber

PRODUCTS COMPANY, INC.

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## Technical Data Sheet

## TYPICAL PROPERTIES OF MR35-60-78BL

**SPECIFICATIONS:**  
COMMERCIAL GRADE  
ASTM D2000 BC609

**GENERAL PROPERTIES:**  
NEOPRENE  
60 DUROMETER, SHORE A

**TEMPERATURE RANGE:**  
-30°F TO 200°F

**COLOR:**  
MEDIUM BLUE

**TYPICAL RESISTANCES:**  
ABRASION  
AGING, HEAT - SUNLIGHT  
ELONGATION  
FLAME  
OIL RESISTANCE,  
ANIMAL - VEGETABLE  
OXIDATION  
OZONE  
TEAR  
WEATHER

**PROCESSES:**  
DIE CUTTING  
EXTRUSION  
SHEETING  
FABRICATION

**APPROVALS:**

PHYSICAL PROPERTIES		
PHYSICAL PROPERTY	TEST METHOD	TYPICAL RESULT
DENSITY - DUROMETER	ASTM D1056, ASTM D2240	60±5, SHORE A
TENSILE STRENGTH	ASTM D412	1300 PSI
ELONGATION	ASTM D412	500%
TEAR RESISTANCE	ASTM D624, DIE C	135 PPI
COMPRESSION SET	ASTM D395, METHOD B ASTM D1056	50%

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.

