



## C456B

A black 45-55 durometer general purpose chloroprene compound with an excellent balance of elastomeric properties.

### TYPICAL PHYSICAL PROPERTIES:

Hardness, Pts	50
Tensile, Psi	2540
Elongation, %	590
Tear, Pli	420

### HEAT RESISTANCE: (70 HRS/100 C)

Hardness Change, Pts	+ 11
Tensile Change, %	+ 1.5
Elongation Change, %	- 10.7

COMPRESSION SET: 10.4  
(%, SOLID, 22 HRS/100C)

### OIL RESISTANCE: (70 HRS/100 C)

ASTM Oil	#1	#3
Hardness Change, Pts	+ 4	Not Required
Tensile Change, %	- 7.4	-55.8
Elongation Change, %	- 24.2	-45.3
Volume Change, %	- 4.6	+69.8

OZONE RESISTANCE: Pass  
(70 HRS, NO CRACKS)

BRITTLE POINT: (-40 C) Pass