



BR401

Description

A 45 durometer red chlorobutyl compound that conforms to ASTM D2000 M2AA506 A13. BR401 is a high quality compound, which has excellent low permeability characteristics and good puncture re-sealability.

Physical Properties	Actual Value	Spec. Value
Specific Gravity	1.358	1.36 +/- .03
Hardness (Shore A)	48.0	45 +/- 5
Tensile Strength	903 psi (6.22 Mpa)	
Elongation	936%	
100% Modulus	177 psi (0.81 Mpa)	
Tear Strength, Die C	117.9 ppi (20.64 kN/m)	
Compression Set (22 hrs @ 175 C)	24.60%	
Heat Aging (70 hrs @ 70C)		
Hardness (Shore A)	49.5	
Change	+1.5	
Tensile Strength	1025 psi (7.07 Mpa)	
Tensile Strength change	+13.51%	
Elongation	893%	
Elongation Change	-4.59%	
Water Immersion (70 hrs @ 100C)		
Hardness (Shore A)	40.0	
Change	-8.0	
Volume Change	+14.07%	



All information supplied by or on behalf of Pawling Corporation in relation to its products, whether in the nature of data, recommendations or otherwise, is believed reliable, but Pawling Corporation assumes no liability whatsoever in respect of application, processing or use made of the information, or any consequences thereof.