



**R.E.A.L. SEAL CO.**  
**MATERIAL DATA SHEET**  
**COMPOUND # 2061**

<u>ORIGINAL PHYSICAL PROPERTIES</u>	<u>SPEC</u>	<u>2061</u>
HARDNESS, SHORE A PTS	75 +/-5	73
ULTIMATE TENSILE STRENGTH, PSI	1500 MIN	1912
ULTIMATE ELONGATION, %	200 MIN	228
MODULUS @ 100%, PSI	-----	1045
 <u>HEAT RESISTANCE (ASTM D 573)</u>		
<u>70 HRS @ 100 C</u>		
CHANGE IN HARDNESS, PTS	+15 MAX	+5
CHANGE IN TENSILE, %	-15 MAX	-9
CHANGE IN ELONGATION, %	-40 MAX	-5
 <u>COMPRESSION SET (ASTM D 395B)</u>		
<u>22 HRS @ 100 C</u>		
% SET	25 MAX	20
 <u>COMPRESSION SET (ASTM D 395B)</u>		
<u>22 HRS @ 150 C</u>		
% SET	25 MAX	23
 <u>WATER RESISTANCE (ASTM D 471)</u>		
<u>70 HRS @ 100 C</u>		
CHANGE IN HADNESS, PTS	-5 TO +5	-2
CHANGE IN VOLUME, %	-5 TO +5	+1
 <u>COLOR</u>	 REPORT	 BLACK
 <u>CURE SYSTEM</u>	 REPORT	 PEROXIDE