



R.E.A.L. SEAL CO.
MATERIAL DATA SHEET
COMPOUND # 2860

<u>ORIGINAL PHYSICAL PROPERTIES</u>	<u>SPEC</u>	<u>2860</u>
HARDNESS, SHORE A PTS	60 +/- 5	61
ULTIMATE TENSILE STRENGTH, PSI	1450 MIN	1649
ULTIMATE ELONGATION, %	250 MIN	515
 <u>HEAT RESISTANCE (ASTM D 573)</u>		
<u>70 HRS @ 150 C</u>		
CHANGE IN HARDNESS, PTS	+10 MAX	+2
CHANGE IN TENSILE, %	-20 MAX	+18
CHANGE IN ELONGATION, %	-20 MAX	-3
 <u>COMPRESSION SET (ASTM D 395B)</u>		
<u>22 HRS @ 150 C</u>		
% SET	25 MAX	20
 <u>WATER RESISTANCE (ASTM D 471)</u>		
<u>70 HRS @ 100 C</u>		
CHANGE IN DURO, PTS	+/- 5	+1
CHANGE IN VOLUME, %	+/- 5	+1
 <u>COLOR</u>		 BLACK