



## **MATERIAL DATA SHEET**

Material ref: DS750  
Description: 50 duro SBR

Typical Properties

<b><u>PHYSICAL PROPERTIES</u></b>	<b><u>OBTAINED</u></b>
Hardness, Shore A	51
Tensile strength, PSI	1740
Elongation, %	480
 <b><u>Heat Aging, 70hrs @ 70C</u></b>	
Change in hardness, pts	10
Tensile change, %	-12
Elong. Change, %	-22
 <b><u>Comp. Set/ASTM D395</u></b>	
22 hours @ 70C	22
 <b><u>Water Resistance</u></b>	
<b><u>70 hours @ 100C</u></b>	
Volume change, %	8

*ALL TEST DATA IS BASED ON TESTS ON ASTM SLABS AND BUTTONS  
NOT ON ACTUAL PARTS*