



Cal-Neva Supply Co. Inc.
Everything in Rubber
 www.calnevasupply.com

Test Report

This test report is an example of the typical results achieved when manufacturing to the **State of California Standard Specifications**. This is not the exact report that may be supplied, this is for reference purposes only.

KIRKHILL COMPOUND AND SPECIFICATION DATA

KIRKHILL RUBBER COMPANY
 P.O. BOX 1270 • BREA, CA 92622

CAL-NEVA SUPPLY, INC.
 SAN LEANDRO

SPECIFICATION STATE OF CALIFORNIA (51-1.12H)

REPORT NO. Á2021

TYPE NEOPRENE BEARING PADS 55 ± 5 DURO

TEST DATE Ö^&{ à^! FJ, 200ì

KIRKHILL COMPOUND NO. 255CHJF

PO 3GFÍ

JOB NO. Á2021 Jì ì

BATCH NO. ì ì J

CURE DATE QTR 4Q08

TECHNICAL DIRECTOR _____
 (Or Designee)

SIZE: 1/4" THICK

<i>ORIGINAL SAMPLE</i>	<i>ASTM TEST</i>	<i>REQUIRED</i>	<i>RESULTS</i>	<i>% CHANGE</i>
Durometer Hardness	D2240	55 ± 5	53	
Ultimate Tensile, psi min.	D412	2250	3013	
Elongation % min.	D412	350	565	
Tear, ppi min. (Die C)	D624	180	182	
<u>AGED IN AIR 70 HOURS @ 66°F (D573)</u>				
Change in Hardness		+10	+5	
Change in Tensile, % max.		-15		-8.3
Change in Elongation, % max.		-40		-19.6
<u>OZONE RESISTANCE (D1149)</u>				
20% Strain 100 Hours @ 104°F ± 3.6°F				
(Except 100±20 pphm)				
		No Cracks	None	
<u>LOW TEMPERATURE STIFFNESS (D797)</u>				
Young's Modulus @ -30°F, psi max.		5000	Pass	
<u>LOW TEMPERATURE FLEXIBILITY (D2137)</u>				
5 Hours @ -40°		Pass	Pass	
<u>COMPRESSION SET - COMPRESSED TO (D395)</u>				
75% 22 Hours @ 158°F (Method B)				
Calc. on Original Deflection, % max.		25	17.8	