



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 **Á**

ORIGINAL SAMPLE	ASTM TEST	REQUIRED	RESULTS	% CHANGE
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	
AGED IN AIR 70 HOURS @ 66°F (D573)				
Change in Hardness		+10	+5	
Change in Tensile, % max.		-15		-8.3
Change in Elongation, % max.		-40		-19.6
OZONE RESISTANCE (D1149)				
20% Strain 100 Hours @ 104°F ± 3.6°F (Except 100±20 pphm)				
		No Cracks	None	
LOW TEMPERATURE STIFFNESS (D797)				
Young's Modulus @ -30°F, psi max.		5000	Pass	
LOW TEMPERATURE FLEXIBILITY (D2137)				
5 Hours @ -40°		Pass	Pass	
COMPRESSION SET - COMPRESSED TO (D395)				
75% 22 Hours @ 158°F (Method B) Calc. on Original Deflection, % max.				
		25	17.8	