

# NORTHWEST LABORATORIES *of Seattle, Incorporated*

ESTABLISHED 1896

Technical Services for: Industry, Commerce, Legal Profession & Insurance Industry

241 South Holden Street • Seattle, WA 98108-4359 • Phone: (206) 763-8252 • Fax: (206) 763-3949 • www.nwlabsl896.com

Report To: Richlite  
Attention: Shawn O'Day

Date: August 5, 2005

Report On: Coefficient of Friction

Lab No.: E79353


**ANALYSIS:** Coefficient of Friction Per ASTM C1028

## **Sample #1**

<u>Pull #</u>	<u>Dry (Load, Lbs.)</u>		<u>Wet (Load, Lbs.)</u>	
	<u>Static</u>	<u>Dynamic</u>	<u>Static</u>	<u>Dynamic</u>
1	40.5	32.5	42.0	37.0
2	40.0	32.5	42.0	37.5
3	38.5	37.0	43.5	36.0
4	41.0	35.0	45.0	36.0
5	41.0	31.5	39.0	35.5
6	37.5	33.0	41.5	38.0
7	37.0	33.0	41.5	37.0
8	35.5	33.0	40.5	35.5
9	40.5	30.5	39.0	37.0
10	36.5	34.0	42.0	36.5
11	36.6	34.0	43.5	39.0
12	37.5	32.0	42.5	39.0
<b>Avg.</b>	<b>38.46</b>	<b>33.17</b>	<b>41.84</b>	<b>37.0</b>
<b>C.O.F.</b>	<b>0.74</b>	<b>0.64</b>	<b>0.81</b>	<b>0.72</b>

This report applies only to the actual samples tested. Northwest Laboratories does not certify, warrant, or guarantee any products manufactured by others. Samples will be discarded within **thirty (30) days** unless otherwise requested in writing by you.

NORTHWEST LABORATORIES, INC.



Omar Simon, Chemist

wbm