

West  
American  
Rubber  
Company, LLC



## Test Report

Customer: **GREENSTREAK**

Specification: **CORPS OF ENGINEERS SPEC. CRD-C513-74**

Type: **NEOPRENE** B/N: **173714**

Compound: **65-E-1044** Date: **9/14/05**

PROPERTIES	REQUIRED	RESULTS
Hardness, Shore A	65 ± 5	60
Tensile Strength, psi, min	2000	2420
Tensile Strength @ 300% Elongation, psi, min	900	1840
Ultimate Elongation, %, min	360	400
Specific Gravity	REPORT	1.36
Water Immersion, 7 days @ 23°C Change in Weight, %, max	5	3.1
Oxygen Aging, 94h @ 70°C % of Tensile Strength retained, min	80	85
Ozone Cracking Resistance 7 days @ 0.5 ppm @ 30°C under 20% Elongation	NO CRACKS	PASS
Compression Set, 22h @ 70°C % of Original deflection, max	30	21

Results are obtained from the parts.