Date: January 9, 2010

ASTM F 2412-05 IMPACT RESISTANCE

PRODUCT DESCRIPTION: Slipp-R

CONDITIONING: At a temperature $21^{\circ}\text{C} \pm 3^{\circ}\text{C}$ ($70^{\circ}\text{F} \pm 5^{\circ}\text{F}$) and a relative humidity of $65\% \pm 5\%$ until equilibrium is reached or for at least 24 hours, whichever is shorter.

SAMPLE TYPE: Rubber Steel Toe Overshoe

CONDITIONING: In accordance with ASTM D1776 at a temperature $21^{\circ}\text{C} \pm 3^{\circ}\text{C}$ ($70^{\circ}\text{F} \pm 5^{\circ}\text{F}$) and a relative humidity of $65\% \pm 5\%$ until equilibrium is reached or for at least 24 hours, whichever is shorter.

Toe Impact (Class I/75):

75-ft –lbf with impact velocity of 117.9 \pm 2.4 in./sec. and 16/32(0.50)in clearance

Item Tested:	Gate Time (in./sec)	Clearance after Impact (mm)
Rt.	118.5	33.0