| ABI | | | |
|----------|---------------------------------------------------------------|------|------------------------------|
| 24 \$ | Spielman Road rfield, NJ 07004 | Fax: | 973-227-7060 973-227-0172 |
| To: | CS Construction Specialties Mr. Michael Dance | | August 24, 2012 |
| From: | Leonard Mackowiak | | |
| Subject: | Static Coefficient Of Friction Testing Project No 5418-03a | | |

Introduction

ABIC Testing Laboratories, Inc. was authorized to test the following samples for static coefficient of friction (SCOF). The coefficient of friction determination was made using the James Machine as specified in ASTM D-2047. Testing was conducted using dry and wet neolite.

Flooring Style: G7 with the following insert:

• Type: Serrated Aluminum

Results:

Draduat

| Identification | <u>Type</u> | SCOF Values | Average SCOF |
|--------------------------|-------------|----------------------------------------------------------------|--------------|
| G7: Serrated Aluminum | Dry Neolite | .74, .74, .66, .65 .75, .75, .63, .65 .68, .70, .63, .61 | .7 |
| | Wet Neolite | .68, .68, .65, .66 .63, .63, .71, .68 .66, .67, .65, .64 | .7 |

Discussion

It is generally recognized that a walking surface must have a static coefficient of friction of 0.5 or greater to be considered slip resistant. In our evaluation all of the following materials meet this standard:

Flooring Style: G7 with the following insert:

• Type: Serrated Aluminum

Respectfully submitted,

Leonard Mackowiak

Leonard Mackowia Vice President