

Anderson, SC 29625 100 Clemson Research Blvd. TCNA TEST REPORT NUMBER:

TEST REQUESTED BY:

Imola Marketing & Service

Attn: Simon Teame 8975 NW 25th St. Miami, FL 33132

TEST SUBJECT MATERIAL:

Identified by client as: Antares 50T

TEST DATE:

5/9/07-5/10/07

TEST PROCEDURE:

ASTM C1028: "Standard Test Method for Determining the Static

Coefficient of Friction of Ceramic Tile and Other Like Surfaces

by the Horizontal Dynamometer Pull-Meter Method" -A Chatillon DFIS 100 digital force gauge was used to

measure each pull in pounds-force.

-A 3 x 3 x 1/8-inch piece of Neolite was used as the sensor. -Internal calibration used in lieu of dry calibration factor.

TEST RESULTS:

The average static coefficient of friction of four (4) pulls on each

tile was as follows:

	As Received	After Cleaning
Tile 1: <u>Dry:</u>	<u>0.79</u>	<u>0.91</u>
Wet:	<u>0.61</u>	<u>0.59</u>
Tile 2: <u>Dry:</u>	<u>0.76</u>	0.85
Wet:	<u>0.59</u>	<u>0.61</u>
Tile 3: <u>Dry:</u>	<u>0.77</u>	<u>0.86</u>
Wet:	<u>0.59</u>	<u>0.61</u>

The average static coefficient of friction of twelve (12) pulls was as follows:

> 0.88Dry: 0.77

Wet: 0.60

Katelyn Luedeke

Laboratory Engineer