



APPLIED TECHNICAL SERVICES, INCORPORATED

1190 Atlanta Industrial Drive, Marietta, Georgia 30066 • (770) 423-1400 Fax (770) 424-6415

MATERIALS TEST REPORT

Ref. D79216-3, Rev.1¹ Date January 16, 2006 Page 1 of 1

Purchase Order #: CC

Procedure

Test Performed
Resistance To Chemical Substances

Method
ASTM C 650-04, as a guide²

Test Material
Glass Tile
Exposure Period
24 Hours

Requirements
No change in appearance or hardness

Results

Test Material Identification	Sample Number	18% HCl	100g / L KOH
	Sample 1	No Change Noted	No Change Noted
	Sample 2	No Change Noted	No Change Noted
	Sample 3	No Change Noted	No Change Noted

¹Revision made to change material identification, per customer's request.

²The required tile size per the ASTM specification is 50mm x 50mm. Additionally, no specific solution was specified for testing purposes.

ISO 9001

Prepared by: R. L. Mason R. L. Mason
Materials Testing

Approved by: F. Lopez F. Lopez
Materials Testing

This report may not be reproduced except in full. This report represents interpretation of the results obtained from the test specimen and is not to be construed as a guaranty or warranty of the condition of the entire material lot.



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MATERIALS TEST REPORT

Ref. D79216-6, Rev.1¹ Date January 16, 2006 Page 1 of 1

Purchase Order #: CC

Procedure

Test Performed
Static Coefficient of Friction

Method
ASTM C 1028-96, as a guide²

Test Material
Glass Tile

Requirements
None Specified

Results

Test Material Identification	Test Identification	Results
	Dry, As Received	$\mu = 0.7075$
	Wet, As Received	$\mu = 0.5837$
	Dry, Cleaned	$\mu = 0.7797$
	Wet, Cleaned	$\mu = 0.5801$

¹Revision made to change material identification, per customer's request.

²A Timius Olsen universal load frame was used to record the maximum load required to set the test assembly in motion, in place of the Chatillon gauge.

ISO 9001

Prepared by: R. L. Mason
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MATERIALS TEST REPORT

Ref. D79216-2, Rev.1¹ Date January 16, 2006 Page 1 of 1

Purchase Order #: CC

Procedure

Test Performed
Resistance To Chemical Substances

Test Material

Glass Tile

Exposure Period

24 Hours

Method

ASTM C 650-04, as a guide²

Requirements

No change in appearance or hardness

Results

Test Material Identification	Sample Number	18% HCl	100g / L KOH
	Sample 1	No Change Noted	No Change Noted
	Sample 2	No Change Noted	No Change Noted
	Sample 3	No Change Noted	No Change Noted

¹Revision made to change material identification, per customer's request.

²The required tile size per the ASTM specification is 50mm x 50mm. Additionally, no specific solution was specified for testing purposes.

ISO 9001

Prepared by: R. L. Mason
R. L. Mason
Materials Testing

Approved by: F. Lopez
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RECYCLED GLASS MOSAIC

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SECOND.- Mr. Enrique García Gil after being in person and study the factory, certifies that the factory has all the machineries, personal and installations needed to treat recycled glass, and also certifies that in fact the factory **produce all his products with only and exclusively recycled glass,** not having technical means to produce with any other raw material than the aforesaid.