



MATERIALS TESTING REPORT

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Date of Production: 15-Jun-09
 ID Number: Standard Paver Mix
 Tester: Mathew Overton
 Report by: Gregory Stavaridis
 Report Date: 24-Jul-09

Testing Standard Information	
Reference:	ASTM C1262
Name:	Sampling and Testing Brick and Structural Clay Tile
Test for:	Freezing and Thawing

Sample Information	
Description:	Architectural Paver Standard Paver Mix
Color:	
Start Date:	14-Jul-09
Finish Date (after 20 cycles):	24-Aug-09
Other:	

Summary of Results for Freezing and Thawing					
Specimen Number	1	2	3	4	5
Target ≤	1.0%	1.0%	1.0%	1.0%	1.0%
WL	0.9%	0.7%	0.8%	0.8%	0.9%
Breaking Y / N	N	N	N	N	N
Cracking Y / N	N	N	N	N	N
PASS / FAIL	PASS	PASS	PASS	PASS	PASS

NOTES:

"Reference" data refers to Section(s) of Standard Reference

Manually Entered Data

Calculated Data

Specimen Information						
Number	1	2	3	4	5	Reference
W ₁	962.600	938.200	990.100	943.100	890.300	9.3.1
W ₂₀	971.000	944.700	998.500	950.700	898.300	9.3.8
ΔW	8.400	6.500	8.400	7.600	8.000	
WL	0.9%	0.7%	0.8%	0.8%	0.9%	9.4.1

where:

W₁= initial weight of specimen at start date (lbs)

W₂₀= weight of specimen at finish date after 20 cycles (lbs)

ΔW= W₂₀ - W₁ (lbs)

WL= ΔW / W₁ (%)

Breaking Check (Notes if specimen(s) break into pieces)	9.4.3.2
No Breaks	
Cracking Check (Notes on cracking)	9.4.3.3
No visible cracks	