Farabaugh Engineering and Testing Inc.

PERFORMANCE TEST REPORT

S BARREL TILE (CLAY)

FOR

PANAGIOTOPOULOS S.A.

12KM NATIONAL RD. PYRGOS-PATRA

AMALIADA, 11A, GREECE

Prepared by:

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ISO 17025 TESTING LABORATORY

AAMA ACCREDITED LABORATORY

MIAMI-DADE COUNTY ACCREDITED LABORATORY

TEXAS DEPARTMENT OF INSURANCE ACCREDITED LABORATORY

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CLIENT: Panagiotopoulos S. A.
12 KM National Rd. Pyrgos-Patra
Amaliada, 11ia, Greece
Attn: Mr. Dionisis Panagiotopoulos

Report Date: August 18, 2014
Project No: T259-14

REFERENCE: Clay, S Barrel Tile

TEST METHODS: A.S.T.M. C1167-03
COSTOMER: Panagiotopoulos S. A.
TILE DESCRIPTION: Clay, S Barrel Tile
TILE IMPRINT: See Attached Photo
DATE DELIVERED: 7/28/14

Specimen #	1	2	3	4	5	Average
Length (in.)	16.49	16.48	16.49	16.48	16.50	16.49
Width (in.)	10.76	10.75	10.75	10.79	10.75	10.76
Thickness (in.)	0.43	0.47	0.45	0.45	0.51	0.46
Dry Wt.(lb.)	8.298	8.226	8.262	8.432	8.162	8.276
Transverse Strength (lbs.) Tested Dry	976	860	898	880	950	912.8
Absorption (%)	8.48	9.02	8.57	9.42	9.36	8.97
Permeability (pass or fail)	Pass	Pass	Pass	~~~~	~~~~	Pass
Efflorescence	None	None	None	None	None	None
Reactive Particulates	None	None	None	None	None	None

TOP VIEW

BOTTOM VIEW