



Western Technologies Inc.
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LABORATORY REPORT

Client **UNIVERSAL WHITE CEMENT CO., INC.**
P.O. BOX 0579
GLENDALE, AZ 85311

Date of Report **01-21-15**
Job No. **2144JL278**
Event / Invoice No. **H278-002**
Authorized By **CLIENT**
Sampled By **CLIENT**
Submitted By **CLIENT**

Lab No. **60042**
Date **12-04-14**
Date **12-04-14**
Date **12-04-14**

Project **LABORATORY SERVICES**
Contractor - -
Type / Use of Material **QUARBELLA POOL PLASTER**
Sample Source / Location **BAG SAMPLE**
Reference: **ASTM C109**

Location **VARIOUS**
Arch. / Engr. - -
Supplier / Source **CLIENT**
Source / Location Desig. By **CLIENT**
Date **12-04-14**

Special Instructions: **BATCH PROPORTIONS = 12 LBS. DRY MIX, 1117.5 GRAMS WATER PER CLIENT INSTRUCTIONS**

TEST RESULTS

AGE AT TIME OF TEST	DATE OF TEST	MAXIMUM LOAD, LBF	INDIVIDUAL COMPRESSIVE STRENGTH, PSI	AVERAGE COMPRESSIVE STRENGTH
7 DAYS	12-17-2014	31400	7850	7680
		30800	7700	
		29990	7500	
28 DAYS	1-7-2015	39370	9840	9550
		38390	9600	
		36860	9220	
3 MONTHS	3-10-2015			
6 MONTHS	6-10-2015			
12 MONTHS	12-10-2015			
FLOW = *				
WATER USED AS PERCENT OF TOTAL DRY WEIGHT OF MATERIALS = 20.5%				

Comments: *FLOW GREATER THAN 144%, BATCHED CONSISTENCY EXCEEDS CAPACITY OF FLOW TABLE

Copies To: **CLIENT (1)**

THE SERVICES REFERRED TO HEREIN WERE PERFORMED IN ACCORDANCE WITH THE STANDARD OF CARE PRACTICED LOCALLY FOR THE REFERENCED METHOD(S) AND RELATE ONLY TO THE CONDITION(S) OR SAMPLE(S) TESTED AS STATED HEREIN. WESTERN TECHNOLOGIES INC. MAKES NO OTHER WARRANTY OR REPRESENTATION, EXPRESSED OR IMPLIED, AND HAS NOT CONFIRMED INFORMATION INCLUDING SOURCE OF MATERIALS SUBMITTED BY OTHERS.

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REVIEWED BY *RS* 1-26-15