

**Compression Test On Concrete**

**Customer:** ARTO BRICK - CALIFORNIA PAVERS  
15209 SOUTH BROADWAY STREET  
GARDENA, CA. 90248

**Print Date:** 02/10/2011  
**Lab Number:** 1-11-110179170  
**Project No:** 100220.1

**Project:** Arto Brick California Pavers - Product Testing  
3310 Airport Way  
Long Beach, CA. 90806

**Permit No:**  
**OSHPD:**  
**DSA AP #:**  
**File #:**

**Architect**

**Contractor**

**Engineer**

**SubContractor**

**Customer's Client:**

Sampled From: 'DUMMY SHEET' PLANT 2

Specified	Measured	Date Cast: 1/25/2011	Specimen By: CLIENT - ARTO
Slump (In):		Received On: 1/27/2011	Delivered By: CLIENT
Air Content (%):		Mix: INFO ONLY	
Density (pcf):		Spec Str. (Psi): N/I	@ Days
Ambient Temp (F):		Spec Str. (Psi): 0	@ 0 Days
Concrete Temp (F):			
Test Date: 2/1/2011	2/1/2011	2/1/2011	
Specimen #: 1-3	2-1	3-2	4-4 5-5 6-6
Cust Spec #: 3	1	2	4 5 6
Age (Days): 7 Day	7 Day	7 Day	28 Day 28 Day 28 Day
Dims (in): 6.01X12.00	6.01X12.00	6.01X12.00	
Area (sq. in): 28.37	28.37	28.37	
LD or hp/tp: 2.00	2.00	2.00	
Total Load (lbf): 122590	115480	124830	
Comp Str (psi): 4321	4071	4400	
Corr Factor: 1.00	1.00	1.00	
Corr Str (psi): 4320	4070	4400	

**Average 7 Day Strength: 4263**

Procedures: ASTM C31 (Specimen Prep), ASTM C39 (Compressive Strength), ASTM C143 (Slump) Specimen Shape: Cylinders

**Compliance:**

SHAFIQ POPALZAI - FILE COPY 1 ARTO BRICK - CALIFORNIA PAVERS 99 eLINK 99

**Comments:**

Shafiq Popalzai

Civil Engineer

Date

## Compression Test On Concrete

**Customer:** ARTO BRICK - CALIFORNIA PAVERS  
15209 SOUTH BROADWAY STREET  
GARDENA, CA. 90248

**Print Date:** 02/10/2011

**Lab Number:** 1-11-110179171

**Project No:** 100220.1

**Project:** Arto Brick California Pavers - Product Testing  
3310 Airport Way  
Long Beach, CA. 90806

**Permit No:**

**OSHPD:**

**DSA AP #:**

**File #:**

**Architect**

**Contractor**

**Engineer**

**SubContractor**

**Customer's Client:**

Sampled From: 'DUMMY SHEET' PLANT 1

	Specified	Measured	Date Cast: 1/25/2011	Specimen By: CLIENT - ARTO
Slump (in):			Received On: 1/27/2011	Delivered By: CLIENT
Air Content (%):			Mix: INFO ONLY	
Density (pcf):			Spec Str. (Psi): N/I	@ Days
Ambient Temp (F):			Spec Str. (Psi): 0	@ 0 Days
Concrete Temp (F):				
Test Date: 2/1/2011	2/1/2011	2/1/2011	2/1/2011	
Specimen #: 1-1	2-2	3-3	4-4	5-5 6-6
Cust Spec #: 1	2	3	4	5 6
Age (Days): 7 Day	7 Day	7 Day	28 Day	28 Day 28 Day
Dims (in): 6.01X12.00	6.01X12.00	6.01X12.00		
Area (sq. in): 28.37	28.37	28.37		
LD or hp/tp: 2.00	2.00	2.00		
Total Load (lbf): 127510	118190	130170		
Comp Str (psi): 4495	4166	4589		
Corr Factor: 1.00	1.00	1.00		
Corr Str (psi): 4500	4170	4590		

**Average 0 Strength:** 4420

Procedures: ASTM C31 (Specimen Prep) , ASTM C39 (Compressive Strength), ASTM C143 (Slump) Specimen Shape: Cylinders

**Compliance:**

SHAFIQ POPALZAI - FILE COPY 1 ARTO BRICK - CALIFORNIA PAVERS 99 eLINK 99

**Comments:**

Shafiq Popalzai

Civil Engineer

Date