



# Concrete Sample Test Report Grout Prism Compressive Strength

Project Name:	April Showers	Project #:	1600 Pennsylvania
Client:		Sample:	4590 GRT
Location:	May Flowers: 2545 Railroad St. , Pittsburgh , PA 15220		
Description:			

## Field Data (ASTM C172, C143, C173/C231, C138, C1064)

Supplier:	Mix Name:	Spec. Strength (psi):	Mold Date:	Molded By:	Received Date:	Cure Conditions:
August Summer	StrikeForce 5	3500	12/13/2024 02:00			Error

### Property

Slump (in):	Air Temp (°F):	Mix Temp (°F):	Min Temp (°F):	Max Temp (°F):
9.00	68	78	70	78

## Laboratory Test Data (ASTM C1019)

Set #	Spec. #	Age	Height 1	Height 2	Height 3	Height 4	Width 1	Width 2	Width 3	Width 4	Avg. Height	Avg. Width	Cross Sect. Area	Perp.	Planeness
			in	in	in	in	in	in	in	in	in	in	in		
28	1	28	6.96	6.95	6.96	6.95	3.39	3.46	3.4	3.41	6.96	3.42	3.42	N/A	N/A
28	2	28	6.94	6.96	6.93	6.95	3.39	3.4	3.48	3.47	6.94	3.44	3.44	N/A	N/A
28	3	28	6.98	6.97	6.98	6.98	3.43	3.45	3.45	3.44	6.98	3.44	3.44	N/A	N/A

Set Number:	28	28	28			
Specimen Number:	1	2	3			
Age:	28	28	28			
Test Date:	01/10/2025	01/10/2025	01/10/2025			
Break Type:	3	2	3			
Max Load (lbf):	42,527	41,984	42,699			
Strength (psi):	3,650	3,560	3,600			
Tested By:	E Rigby	E Rigby	E Rigby			
Excl in Avg Strength:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<p>Remarks:</p> <p>Set 28 Average 28-day Compressive Strength (psi): <b>3,600</b></p>	<p>Date received:</p> <p>Curing: <input type="checkbox"/> Standard <input type="checkbox"/> Field</p> <p style="text-align: center;">ASTM C511</p> <p>Submitted by:</p> <hr style="width: 80%; margin-left: auto; margin-right: 0;"/> <p>Distribution:</p>  <p>Report Date:</p>
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Type 1

Type 2

Type 3

Type 4

Type 5

Type 6

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<https://forneytools.forneyvault.com/Report/260c461d-e31c-483c-882f-f7d5170de41f>