



# Concrete Sample Test Report

## Block Compressive Strength

Project Name:	April Showers
Project Number:	1600 Pennsylvania
Client:	Summer Garden
Location:	May Flowers: 2545 Railroad St. , Pittsburgh , PA 15220
Sample:	4587 CMU
Description:	

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

Supplier:	August Summer	Property	Test Result
Mix Name:	StrikeForce 5	Slump	6.00
Design Strength (psi):	3500	Air Content (%):	3.5
Ticket Number:	217	Wet Density (lb/ft³):	151
Mold Date:	12/12/2024 01:00 PM	Air Temp (°F):	68
Molded By:	S. Fitzgerald	Mix Temp	72

### Laboratory Test Data (ASTM C109)

Sample Number:	4587 CMU	4587 CMU	4587 CMU			
Set Number:	28	28	28			
Specimen Number:	1	2	3			
Age:	28	28	28			
Avg Length (in):	15.62	15.62	15.62			
Avg Width (in):	7.62	7.62	7.62			
Avg Height (in):	7.62	7.62	7.62			
Net Area (in²):	63.14	63.14	63.14			
Weight (lb):						
Test Date:	01/09/2025	01/09/2025	01/09/2025			
Max Load (lbf):	237,810	236,093	235,730			
Strength (psi):	3,770	3,740	3,730			
Break Type:	0	0	0			
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"/>

Remarks: Set 28 Average 28-day Compressive Strength (psi): <b>3,750</b>	Date received: Curing (ASTM C511): <input type="checkbox"/> Standard <input type="checkbox"/> Field Submitted by:  <hr style="width: 80%; margin-left: 0;"/> Distribution:   Report Date:
--	--

This report shall not be reproduced, except in full, without prior approval of Forney, LP. Results relate only to items tested.

<https://forneytools.forneyvault.com/Report/ef29dd7c-0c14-4737-9fe3-2d15afbc9b0>