



# Report of Grout Specimen Compressive Strength

ASTM C1019

**Project Name:** Portland ME - Luminato Condominiums - Construction  
Materials Testing Services

**Project Number:** 16-0910

**Client:** Luminato Condominium, LLC

**Client Contract Number:**

**General Contractor:**

**Supplier:** AUBURN CONCRETE

## PLACEMENT INFORMATION

**Date Cast:** 12/16/2016    **Time Cast:** 8:00    **Date Received:**

**Placement Location:** STAIRS & ELEVATOR 9 COURSES HIGH 8" CMU

**Placement Method:** PUMP

**Placement Vol. (yd³):** 5

**Specimen Made By:** CHARLES CROMWELL

**Aggregate Size (in):** 3/8

## INITIAL CURING CONDITIONS

### Temperatures

**Minimum (°F)**                      **Maximum (°F)**

## DELIVERY INFORMATION

**Admixtures:** MASTER GLENIUM

## TEST RESULTS

**Slump (in) (C-143):**

**Batch Number:** 1

**Air Temp (°F):**

**Mixer Number:** 155

**Grout Temp (°F) (C-1064):** 74

**Ticket Number:** 318309

**Design (psi):** 2000

Specimen Designation	Area(In) <sup>2</sup>	Date Of Test	Age (days)	Load (kips)	Strength (psi)
841-18A	12.21	12/23/2016	7	34.6	2830
841-18B	11.83	1/13/2017	28	42.2	3570
841-18C	11.52	1/13/2017	28	42.6	3700
841-18D		2/10/2017	56		

Remarks: