



Report of Grout Specimen Compressive Strength

ASTM C1019

Project Name: PORTLAND ME - RESIDENCE INN BY MARRIOTT - MATERIALS TESTING

Project Number: 06-0726.2

Client: CHAPIN REALTY, LLC

Client Contract Number:

General Contractor:

Supplier: DRAGON PRODUCTS

PLACEMENT INFORMATION

Date Cast: 8/12/2008 **Time Cast:** 11:15 **Date Received:** 8/14/2008
Placement Location: PRE-CAST PLANK SEAMS - 4TH & 5TH FLOOR BETWEEN PRECAST PLANKS & STEEL BEAMS/COLUMNS
Placement Method: PUMP **Placement Vol. (yd³):** 10
Cylinders Made By: VLT **Aggregate Size (in):** SAND

INITIAL CURING CONDITIONS

Temperatures

Minimum (°F) **Maximum (°F)**

DELIVERY INFORMATION

Admixtures: N/A

TEST RESULTS

Slump (in) (C-143): **Batch Number:** 1
Air Temp (°F): 64 **Mixer Number:** 177
Grout Temp (°F) (C-1064): 71 **Ticket Number:** 4530544
Design (psi): 4000

Specimen Designation	Area(In) ²	Date Of Test	Age (days)	Load (kips)	Strength (psi)
851-23A	11.39	8/19/2008	7	35.9	3150
851-23B	11.39	9/9/2008	28	69.1	6070
851-23C	11.39	9/9/2008	28	71.1	6240
851-23D		10/7/2008	56		

Remarks: