



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: 8/1/2008 **Time Cast:** 11:55 **Date Received:** 8/4/2008

Placement Location: 3RD FLOOR SEAMS BETWEEN PRECAST BEAMS

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: NA

TEST RESULTS

Slump (in) (C-143):

Batch Number: 1

Air Temp (°F): 70

Mixer Number: 190

Grout Temp (°F) (C-1064): 81

Ticket Number: 4530415

Design (psi): 4000

Specimen Designation	Area(In) ²	Date Of Test	Age (days)	Load (kips)	Strength (psi)
851-22A	11.39	8/8/2008	7	40.0	3510
851-22B	10.97	8/29/2008	28	59.8	5450
851-22C	10.56	8/29/2008	28	46.1	4360
851-22D					

Remarks: * ARC FREETING, INC