

8605 Rayson Road, Houston, TX 77080 • Tel. (713) 939-8853 • Fax (713) 939-8841 An Affiliate of S.G. Pinney & Associates Inc.

CERTIFICATE OF TEST

ASTM D 695 COMPRESSIVE PROPERTIES OF RIGID PLASTICS

Test Materials

Three samples of HUNT 830 cast and cured for seven days at 75°F and 60% RH.

Test Conditions

75°F and 60% RH. Crosshead speed 0.05"/min. Chart Speed 0.25"/min. ATS 900 Universal Test Machine with 10,000 lb Load Cell at 100% = 10mV.

Results

Sample	Depth <u>(</u> ins)	Diameter (ins)	Limit Load (Ibs)	Compressive Strength (psi)
А	1.005	0.975	5631	7546
В	1.000	1.020	5306	6497
С	1.005	0.975	6050	8107

Mean Compressive Strength 7380 psi = 50.9 N/mm²

Geoffrey B. Byrnes NACE Certificated Coating Inspector #199.

The Coatings Laboratory Inc., County of Harris, State of Texas, February 19, 1997