



REPORT ON DETERMINATION OF MODULUS OF ELASTICITY OF LIQUID CERAMIC INSULATION COATING

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Client : C-COAT™ Liquid Insulation Report No : 496665 SN 1/1  
Address : P.O.Box:7073,Dubai, UAE Lab Project No : P-3322  
Contractor : NP Sample No : 16-496665/1-3  
Consultant : NP Manufacturing Date : NP  
Project name : NP Date of Sampling : NP  
Project No. : NP Date Sample Received : 01/05/2016  
Sample Name : Liquid Ceramic Insulation Coating C-COAT™ Date test started : 02/05/2016  
Source : Client Date test completed : 10/05/2016  
Supplier : Client Report Date : 10/05/2016  
Sampled by : Client. Tested by : SH  
Client's Ref. : NP

Gauge Length : 50 mm Specimen Type : Dumbbell Shape  
Grip Distance : 115 Testing Room Temperature : 23 ± 2 °C  
Speed of Testing : 50 mm/min Relative humidity : 50%

Test Data

Specimen No.	Average Width (mm)	Average Thickness (mm)	Modulus of Elasticity (MPa)
16-496665/1-3	6.00	4.10	46.48

Test Method : ASTM D 638-99  
Conditioning of specimen : ASTM D 638-99 Section 9.0  
Method variation : Nil  
Remarks : This test was carried out using a computerized universal testing machine (UTM-2).



Results relate only to the item tested.

This report shall not be reproduced except in full, without written approval of the laboratory.

Certificate Number: SNR 30362926/4/Q



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