



REPORT ON PULL OFF STRENGTH 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 Lab. Sample No.: 16-496665/1-3

Consultant NP Type of epoxy used to test: Steel Epoxy Project Name NP Date sample received: 01/05/2016

Project No. : NP Sampling Date: NP

Sample description **Coating Material** Sample preparation method: As per TDS

Liquid Ceramic Insulation Coating C-COAT™ Sample Name Cast Date: 02/05/2016

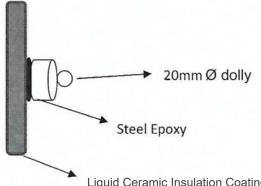
Source of sample Client Date test started: 09/05/2016

Substrate used : Brick Substrate Date test completed: 09/05/2016 Sampled by NP Report Date: 10/05/2016

Direction of Test Vertical Sender's No: NP Sampling Location NP Tested by: SH

Test Data:

Lab Sample No.	Test Location	Area of Dolly (mm²)	Maximum Load (N)	Pull Off Strength (N/mm²)	Failure Mode
16-496665/1	Brick Substrate	314	405	1.29	Cohesive failure within the Liquid Ceramic Insulation Coating
16-496665/2		314	418	1.33	
16-496665/3		314	390	1.24	



Liquid Ceramic Insulation Coating C-COAT™

Test Method : ASTM D 4541-95

Test method variation : Nil

Remarks Pull off test was carried out using a digital Positest Adhesion Tester.

: After casting samples were cured @ standard condition for 7 days.





Results relate only to the item tested.

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