

**Site Testing of Protective Coatings -
Method 9: Determination of Adhesion
AS 3894.9-2003
Clear Primer (USA)**

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15 March 2010

Test Report No. R1149a

Site Testing of Protective Coatings - Method 9: Determination of Adhesion

AS 3894.9-2003

Requested by: Global Safe Technologies (Aust) Pty Ltd
Product Manufacturer: Kragil Inc
Product Description: Clear Primer (USA)
Test Substrate: Terrazo Tile
Dry Film Thickness: < 500 µm

Test conducted according to: AS 3894.9-2003
Location: Slip Check Pty Ltd Test Facilities, Seven Hills NSW
Conducted by: Martin Daniel

Pull-Off Apparatus: Proceq Dyna Z6 Pull-off Tester (SN 1-1950)
Force Gauge: Digital Manometer (SN 23085)
Type of Dolly: Aluminium. 50 mm diameter

Date of test: 15 March 2010
Temperature: 24°C

Method used to apply dolly to substrate:

Dolly surface cleaned with acetone and abraded with P400 Abrasive paper


Deviations from standard method:

None

Results:

	Sample 1	Sample 2	Sample 3
Force of Failure Achieved in MPa:	5.017	4.428	3.947
Type of Failure observed:	Substrate Cohesive Failure	Substrate Cohesive Failure	Substrate Cohesive Failure

Mean Force of Failure:	4.464
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Carl Strautins
Principal Materials Scientist
15 March 2010