



SIRIM QAS SDN. BHD. (Company No. 410334-X)
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TEST REPORT

REPORT NO : 2002CB0616

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Applicant : DURACEM COATING INDUSTRIES SDN. BHD.

Manufacturer : DURACEM COATING INDUSTRIES SDN. BHD.

Product : Tile Adhesive

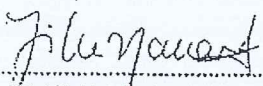
Reference Standard/ Method of test : MS 1295:1992
Specification For Adhesives For Use With Ceramic Tiles and Mosaics
Clause 9 : Tensile Adhesion Strength
Clause 10 : Shear Adhesion Strength

Description of sample : A bag 25 kg. of Tile Adhesive was received for testing.
Brand : Duracem Tile Adhesive

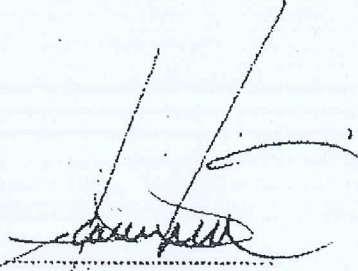
Date received : 20.06.2002

Job no./Ref. no. : 02TSB2035/(SQAS/CBMT/T.REC/CSL/02)

Issued date : 22 JUL 2002


(Y.M. RAJA NOR SIHA)
Senior Technical Executive




(MOHD. FAUZI ISMAIL)
Senior Manager
Construction and Building Materials Testing Section
Testing Services Department

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Test Result:

Submitted by : DURACEM COATING INDUSTRIES SDN. BHD.
 Sample : Tile Adhesive
 Brand : Duracem Tile Adhesive
 Method of Test : MS 1295:1992
 Specification for adhesives for use with ceramic tiles and mosaics.
 Clause 9: Tensile Adhesion Strength Test
 Date Received for Testing : 20.06.2002

Clause 9	Specifications	Test Results
Tensile Adhesion Strength	Class AA,A and B : not less than 950 N after conditioning for 14 days under normal laboratory conditions	1. 1983 N
		2. 1889 N
		3. 1982 N
		4. 1966 N
		5. 1981 N
		6. 1892 N
		7. 1885 N
		8. 1978 N
		9. 1961 N
		10. 1976 N
Mean		1949 N



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Test Result:

Submitted by : DURACEM COATING INDUSTRIES SDN. BHD.
 Sample : Tile Adhesive
 Brand : Duracem Tile Adhesive
 Method of Test : MS 1295:1992
 Specification for adhesives for use with ceramic tiles and mosaics.
 Clause 10: Shear Adhesion Strength Test
 Date Received for Testing : 20.06.2002

Clause 10	Specifications	Test Results
Shear Adhesion Strength Test	Class AA,A and B : not less than 3.9 kN after conditioning for 14 days under normal laboratory conditions	1. 13.9 kN
		2. 14.6 kN
		3. 10.9 kN
		4. 13.7 kN
		5. 14.5 kN
		6. 12.9 kN
		7. 13.4 kN
		8. 12.5 kN
		9. 13.9 kN
		10. 13.6 kN
Mean		13.39 kN



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