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TEST REPORT

Report No. SS 1319036

Report to:

Hichem Marketing (Pvt) Ltd,
No. 30, Bellantara Road,
Dehiwala.

Issued by:

Materials Laboratory
Industrial Technology Institute
363, Bauddhaloka Mawatha
Colombo 07

2014-03-11.

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C.N.

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Customer : Hichem Marketing (Pvt) Ltd, No. 30, Bellantara Road, Dehiwala.	Test Item: Tile Adhesive Service Requested : Customer's letter dated 2013-11-28.
Description : One (01) test item	Identification of Test Item: Item was labeled as <ul style="list-style-type: none">• Maxbond Supreme Date of Receipt of Test Item : 2013-11-29
Test Dates : From 2014-01-31 to 2014-03-10.	



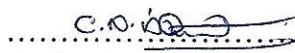
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TEST RESULTS:

Test / Unit	Test Method	Results	Requirements SLS 1375 :2009
Tensile Adhesion Strength after Heat Ageing / N mm ⁻²	SLS ISO 13007 - 2 : 2009	0.79	$\geq 0.5 \text{ N / mm}^2$
Tensile Adhesion strength after Water Immersion / N mm ⁻²		0.65	$\geq 0.5 \text{ N / mm}^2$
Tensile Adhesion Strength / N mm ⁻²		1.27	$\geq 0.5 \text{ N / mm}^2$
Open Time Tensile Adhesion Strength		0.55 N mm ⁻² after 20 min. Open time	$\geq 0.5 \text{ N / mm}^2$ after not less than 20 min
Slip / mm		0.42	$\leq 0.5 \text{ mm}$

- NOTE : 1. Sample preparation (water to adhesive ratio) : 280 ml water for 1 kg of Adhesive
2. The test carried out with submitted porcelain tile samples


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Authorized Signatory
C.N. Vitharana
2014-03-11, **Research Engineer**
Materials Laboratory


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Chaminda Ranasingha
Research Engineer