

Gold Reef Specialties(Pty)Ltd
Attention: Jugie Maharaj
PO BOX 32079
MOBENI
4060

Your ref : 21481
Our ref : F129
Enquiries : Robert Lebea
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N° : 2116/F129
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Date : 2013-09-02

TESTING TO SANS 1227:2005 FINAL REPORT

1 SUMMARY

Full specification was performed. The sample complies with the requirements of SANS 1227:2005.

2 DESCRIPTION OF SAMPLE

The following sample was submitted by Jugie Maharaj of Gold Reef Specialties for testing.

<u>SABS Sample No.</u>	<u>Quantity</u>	<u>Sample Description</u>
F129	1 X 5L	White Textured Paint

3 SAMPLE SUBMITTED

The sample was received in good condition and suitable for testing.

Date sample received : 2012-06-19
Test commencement date : 2012-07-14
Test completion date : 2013-09-02

4 TEST REQUESTED AND METHODS

SANS 1227:2005 – Textured wall coatings, emulsion base for interior and exterior use.

5 CONDITIONING AND TEST ENVIRONMENT

23 ± 2°C, 50 ± 5% relative humidity.

6 SUB CONTRACTING OF LABORATORIES

All tests were performed by the Paints & Sealants Laboratory of SABS Commercial (Pty) Ltd, except for the Resistance to Artificial Weathering, which was performed by the Fibre & Polymer Laboratory of the SABS Commercial (Pty) Ltd.

7 RESULTS

PROPERTY	EVALUATION	REQ. OF SABS 1227:2005
Condition of Container	C	No lumps, caking or settling
Storage Stability	C	After 15 months no lumps, caking or settling
Free-thaw Stability	C	No lumps, caking or settling
Heat Stability	C	No lumps, caking or settling
Brush Application	C	No floating, shall join well
Roller Application	C	No excessive spatter
Appearance and Uniformity of Colour and Texture	C	No floating or mudcracking
Drying Time and Recoating Properties	C	No lifting from underlying coat
Low Temperature Film-Forming Ability	C	No checking or cracking
Reflectance of White Coatings , %	C – 82	80 min
Ability to Obliterate Hair-Crazing, mm	C – 2.2 mm	0.30 mm
Contrast Ratio	C – 0.99	0.98 min
Adhesion	C	No blistering or detachment
Flexibility	C	No cracking
Resistance to Wet Abrasion	C	No wear through or loss of adhesion
Resistance to Artificial Weathering, rating	C	2 maximum
Resistance to Exterior Exposure	C	No checking, cracking, flaking or blistering

C = Complies

This test was performed by SABS Commercial (Pty) Ltd.

This report relates only to the specific sample(s) tested as identified herein. It does not imply SABS approval of the quality and/or performance of the item(s) in question and the test results do not apply to any similar item that has not been tested. (Refer also to the complete conditions printed on the back of official test reports.)

8. DISPOSITION

Unless we are specifically requested to retain samples for a longer period, or to retain them for collection by job sponsor, samples tested will be disposed of anytime after a period of one month as we may deem fit.

R. Lebea



TEST OFFICER: PAINTS AND SEALANTS

SC. Marais



MANAGER: PAINTS AND SEALANTS

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