

GINDE PIPES SOUTH AFRICA
Att: Mr.Niel Cronje
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Your ref : Date 17-07-2009
 Our ref : 09H113
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 Tel no : (012) 428-6304
 Page : 1 of 3
 Date : 20-07-2009

TESTING TO BS EN 60335-1:2002
Standard title : Safety of household and similar electrical appliances

Clause 7.14 The markings required by the standard shall be legible and durable

0 SUMMARY

A marking indelibility test was performed on the Ginde JD:PAP-16HA-Q-GB Pipe for Gas Application submitted. The Ginde JD:PAP-16HA-Q-GB Pipe for Gas Application passed marking indelibility test. Refer to clause 4 for the detail of the test performed and to clause 9 for a summary of the results.

1 DESCRIPTION OF SAMPLE

The following Ginde JD:PAP-16HA-Q-GB pipe for Gas Application was submitted by Mr.Niel Cronje on behalf of the company Ginde Pipes SA.

<u>Sample No.</u>	<u>Quantity</u>	<u>Sample Description</u>
09H113	1	Ginde JD:PAP-16HA-Q-GB Pipe



2 REPORT CONDITIONS

The contents of this test report refers to the sample/s detailed above and does not infer that the above samples (or any other similar samples) are SABS approved for quality and/or performance.

In the instance where this report is used to verify compliance with the JASWIC Acceptance Scheme, the validity of the test reports shall not exceed a period of one (1) year.

3 SAMPLE SUBMITTED

The Ginde JD:PAP·16HA-Q·GB Pipe for Gas Application was received in a good, legible condition and was suitable for testing.

Date sample received : 2009-07-17
Test start date : 2009-07-20
Test completion date : 2009-07-20

4 TEST REQUESTED

To test the Ginde JD:PAP·16HA-Q·GB Pipe for Gas Application submitted for marking indelibility test compliance with the requirements of: BS EN 60335-1:2002. Clause 7.14

5 METHODS OF TESTING

Methods used according to: BS EN 60335-1:2002.

6 CONDITIONING AND TEST ENVIRONMENT

NA

7 SUB CONTRACTING OF LABORATORIES

When applicable all tests will be performed by the Mechanical and fluid technology Laboratory.

8 RESULTS

The markings required by the standard shall be clearly legible and durable.

Compliance is checked by inspection and by rubbing the marking by hand for 15 s with a piece of cloth soaked with water and again for 15 s with a piece of cloth soaked with petroleum spirit.

After all the tests of this standard, the marking shall be clearly legible. It shall not be easily possible to remove marking plate nor shall they show curling.

Cloth soaked with water



Result: Complied. 15 seconds.

Cloth soaked with petroleum spirit



Result: Complied. 15 seconds.

This test was performed by SABS Commercial (Pty) Ltd, an affiliate of the SABS. 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.)

9 **SUMMARY OF RESULTS**

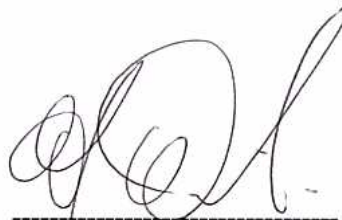
The Ginde JD:PAP-16HA-Q-GB Pipe for Gas Application tested complied with the relevant indelibility test requirements of BS EN 60335-1:2002.

GENERAL

All test samples will be disposed of if not collected within 3 months from date of this report



B. Felemu
Test Officer
Mech & Fluid Technology



K. Deist
Head of Lab
Mech & Fluid Technology

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