

Conformity of production and routine tests

| | | NRCS use only | | |
|---|-----------------------------|---|---|--|
| Technical file No.: | e No.: Customer No.: | | | |
| For an application for the approval of a type of safety glazing materia glazing materials (herein referred to as VC9003:2014) as published by 2014. | l pursuant t y Governme | o the Compulsory Spe ent Notice No. R. 363 (| cification for safety glass and other safety Government Gazette No. 37631) of 16 May | |
| NOTE 1 This form shall be completed in full for each type of safety glazing | ng material s | submitted for approval. | | |
| NOTE 2 See Part D on page 2 for the minimum requirements for satisfact material. | ctory arrange | ements for conformity of | production and routine tests for safety glazing | |
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| Part A: Type-identifying information | | | | |
| Name or trademarks of manufacturer or glazier as marked on type of safety glazing material: | | | | |
| Manufacturing plant: | | | | |
| Class of safety glazing material: | | | | |
| Toughened safety glass Laminated safety glass Organic coated safety glass Safety plastics | | | | |
| Part B: Body that shall undertake control of conformity (See paragraph D5.1 on page 2.) | | | | |
| Name of the body that has been nominated by the applicant to undertake control of conformity: | | | | |
| Contact person: Position in company: | | | | |
| Tel. No.: Mobile No.: | E-mail: | | | |
| Postal address: | | | | |
| Physical address: | | | | |
| Part C: Schedule for control of conformity (See paragraph D5.2 on page 2.) | | | | |
| Tests to be conducted in accordance with the latest edition of SANS 1263-1. | Sample size ¹ | Sampling and test frequency | Name and address of body nominated by applicant to carry out test | |
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¹ Number of test items.

Part D: Minimum requirements for satisfactory arrangements for conformity of production and routine tests for safety glazing material

- Safety glazing material shall be so manufactured as to conform to the type of safety glazing material approved pursuant to VC9003:2014 by means of compliance with the applicable requirements prescribed in the latest edition of SANS 1263-1.
- D2 In order to verify that the conditions stated in paragraph D1 have been met, appropriate control of the production shall be performed.

D3 Responsibilities of the holder of the approval, particularly to the conformity of production

The holder of the approval is responsible for the conformity of production procedures and he shall in particular:

- D3.1 Ensure that the body as agreed to by the NRCS in paragraph D5.3 has access to the testing equipment needed to inspect the conformity of each approved type;
- D3.2 Ensure that the test results are recorded and that the annexed documents remain available for a time period of three (3) years after test;
- Analyse the results of each type of test in order to verify and ensure the stability of the safety glazing material characteristics, making allowances for the variations of industrial production:
- D3.4 Ensure that for each type of safety glazing material at least those tests prescribed under paragraph D5 of this form are carried out;
- D3.5 Ensure that when any samples or test pieces show non-conformity with the standard test concerned, further samples are taken and tested. All the necessary steps shall be taken to restore conformity of the corresponding production and prevention of importation, sale and supply of non-compliant safety glazing material.
- D3.6 Make available to the visiting inspector/s, the test records, production progress records and any additional information relevant to the assessment of conformity control methods.
- D4 Duties of the NRCS, particularly to the assessment of conformity control methods
- D4.1 The NRCS, which has granted the approval, may at any time verify the conformity control methods applied in each production facility.
- D4.2 When the level of control appears unsatisfactory, or when it seems necessary to check the validity of the tests carried out in application of paragraph D3, the inspector may select samples that will be sent to a conformity assessment body.
- D4.3 In cases where unsatisfactory results are found during an inspection, the NRCS may withdraw the approval granted in respect of a type of safety glazing material pursuant to VC9003:2014.
- D5 Minimum conditions for the control of conformity of safety glazing material
- D5.1 In agreement with the NRCS, one of the following bodies shall undertake the control of conformity: the holder of an approval, or the manufacturer, or a conformity assessment body. The body that has been nominated by the applicant to undertake control of conformity shall be identified in Part B of this form.
- D5.2 For the production to be considered to conform, the tests of conformity control shall meet the following requirements:

| Tests to be conducted | Sample size ² | Sampling and test frequency | Body to carry out tests |
|---|---|-----------------------------|---------------------------------------|
| The body as agreed to by the NRCS in paragraph D5.1 shall identify the tests to be conducted in accordance with the latest edition of SANS 1263-1 and to the satisfaction of the NRCS and shall record the identified tests in Part C of this form. | The body as agreed to by the NRCS in paragraph D5.1 shall determine and indicate the sample size for each identified test in Part C of this form and to the satisfaction of the NRCS. | | manufacturer's test laboratory or the |

- **D5.3** The holder of an approval shall ensure that the body as agreed to by the NRCS in paragraph D5.1 carries out continuous conformity control on a statistical basis and by random sampling.
- **D5.4** The samples shall be taken in accordance with the requirements of Part C of this form.
- **D5.5** The test items shall be taken at random and subjected to the tests as set out in Part C of this form.
- D5.6 The test results for each identified test in Part C of this form shall comply with the applicable requirements of the latest edition of SANS 1263-1.

² Number of test items.



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