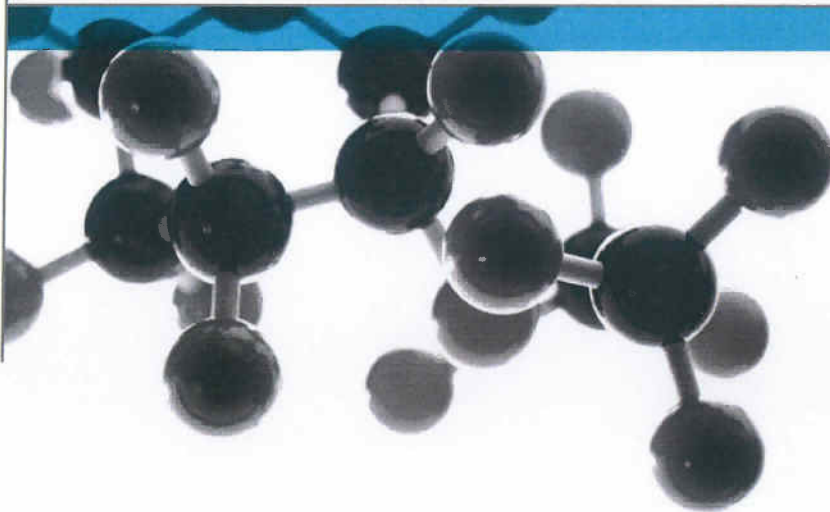


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UL-94



Vertical Burning Test For Classifying Materials V-0, V-1 Or V-2

A Report To: Sika Deutschland GmbH

Document Reference: 316414

Date: 20th March 2012

Issue: 2

Page 1

Testing
Advising
Assuring

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Executive Summary

Objective To determine the performance of the following material when tested in accordance with Section 8 - "50W (20mm) Vertical Burning Test for Classifying Materials V-0, V-1 or V-2" of UL94 - 'Test for Flammability of Plastics Materials for Parts in Devices and Appliances'.

Generic Description	Product reference	Thickness	Density
Flame retardant grade epoxy resin system	"Biresin CR132FR"	4mm	1.24g/cm ³
Please see page 5 of this test report for the full description of the product tested			


Test Sponsor Sika Deutschland GmbH, Stuttgarter Str. 139, D-72574 Bad Urach, Germany

Test Results: When the test results are assessed using the test criteria specified in the Standard, the material, when tested at a nominal thickness of 4mm, is classified as "V-0".


Date of Test 8th March 2012

Reason for revision This report replaces issue 1 (dated 13th March 2012) of the same number which has now been withdrawn. The product reference "CR32FR" detailed in the issue 1 report is incorrect and the correct product reference "CR132FR" has been detailed in this issue 2 report.

Signatories



Responsible Officer
T. Mort *
Senior Technical Officer



Authorised
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* For and on behalf of **Exova Warringtonfire**.

Report Issued: 20th March 2012

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Document No.: 316414

Author: T. Mort

Client: Sika Deutschland GmbH

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