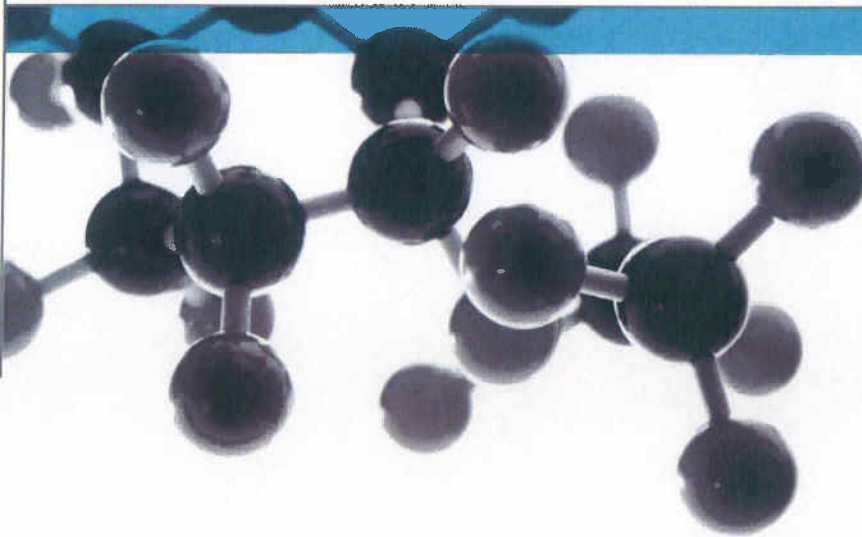


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UL-94



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

A Report To: Sika Deutschland GmbH

Document Reference: 327245

Date: 12th April 2013

Issue: 2

Page 1

Testing
Advising
Assuring



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 CR134FR"	4mm	1.22g/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 2nd April 2013

Reason for revision This document replaces issue 1 (dated 8th April 2013) of the same number which has been withdrawn. The Exova Warringtonfire measured density and thickness values included on page 5 of the issue 1 report were stated incorrectly. These values have been amended in this issue 2 report.

Signatories



Responsible Officer
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Senior Technical Officer



Authorised
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Deputy Operations Manager

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

Report Issued: 12th April 2013

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