

# Certificate

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**Certificate No: 53729/1**

**Issue No: 1**

**Date of issue: 9 February 2010**

This is to certify that

**BSRIA Limited**

has tested a sample of the product described below in accordance with the test methods contained within *BS EN 14471:2005* and have determined that the FURANFLEX flue liner is suitable for the purpose described in Report 53729/1 dated February 2010. For further details see page 2 of this certificate.

<b>Manufacturer/Agent</b>	KOMPOZITOR Ltd. H-2220 Vecsés Széchenyi út 60. Hungary
<b>Product</b>	FURANFLEX Flue Liner
<b>Material description</b>	The basic material of Furanflex is glass fibre reinforced thermosetting resin, a composite material
<b>Date of tests</b>	5 November 2009 to 20 January 2010
<b>Expiry date</b>	9 February 2013
<b>Test Engineer</b>	David Butler
<b>Quality Approved</b>	Andrew Freeth Senior Test Engineer MicroClimate & Test

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**BSRIA Limited**

Old Bracknell Lane West, Bracknell, Berkshire RG12 7AH UK

T: +44 (0)1344 426511 F: +44 (0)1344 487575

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E: [bsria@bsria.co.uk](mailto:bsria@bsria.co.uk) W: [www.bsria.co.uk](http://www.bsria.co.uk)

**PRODUCT DETAILS****Product designation against BS EN 1443:2003**

T400 N1 D V2 G  
T200 P1 W V2 O

**Product designation against BS EN 14471:2005**

EN 14471:2005	T400	N1	G	D	V3	0	I	A2	LO
EN 14471:2005	T200	P1	O	W	V1	0	I	A2	LO

**TEST RESULTS****Table 1 Findings of examination for compliance with BS EN 14471: 2005**

Clause	Description	Complies? Yes/No	Clause	Description	Complies? Yes/No
4	Classification and designation	Yes	6.6.6.2	Other properties	N/a
5	Dimensions & tolerances	Yes	6.7.2	Characterisation	Yes
6.2.1	Thermal performance	Yes	6.7.3	Long-term resistance to thermal load	NT
6.3	Components subject to wind load	N/a	6.7.4	Long-term resistance to condensate exposure	Yes
6.4	Fire resistance	Yes	6.7.5	Resistance to wet/dry cycling	NT
6.5.1 & 6.6.1.4	Gas tightness	Yes	6.7.6	Resistance against weathering	N/a
6.5.2	Recycling	N/a	6.7.7	Geometrical stability	NT
6.6.1.1	Safety in use	Yes	6.7.8	Reaction to fire	Yes
6.6.1.2	Accidental human contact	N/a	6.7.9	Seals and sealants	N/a
6.6.1.3	Adjacent combustible materials	N/a	8	Product information	
6.6.2	Thermal resistance	N/a	8.2	Minimum information to be included in manufacturer's instructions	N/a
6.6.3	Tightness against moisture and condensate	Yes	8.3	Additional information to be included in manufacturer's instructions	N/a
6.6.4	Rainwater penetration resistance (insulated chimneys for external installation)	N/a	10	Marking and labelling	
			10.1	Marking chimney components	N/a
6.6.5	Flow resistance	Yes	10.2	Chimney plate	Yes