

# **Certificate of Composition**

European Union Directive 2002/95EC - RoHS

# Bergquist Product: Gap Pad 2500

The Bergquist Company hereby certifies that, as of the date indicated below, to the best of our knowledge and belief, the above-named product is in compliance with European Union Directive 2002/95/EC (Restrictions on Hazardous Substances). In addition, none of our processes would allow these substances to appear in the final product.

Due to our corporate documentation preparation standards, requests for certification beyond the parameters of the RoHS Directive will only be prepared upon presentation of a demonstrated business need. In addition, requests for full composition information will *not be fulfilled* as this could compromise our intellectual property rights. United States import and export regulations also may place licensing and other restrictions on the dissemination of proprietary information.

Attached to this statement is the third-party testing report for this product. If you have further questions, please contact your sales representative.

The Bergquist Company

Sincerely,

Jerry Schmitz Product Manager The Bergquist Company Telephone: 952.835.2322 Toll free in U.S. 800.347.4572 Thermal Products Group

May 25, 2007

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Date : 25-May-2007

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#### Client : The Bergquist Company 301 Washington St., Cannon Falls, Minnesota, 55009 U.S.A.

The following sample(s) was/were submitted and identified by/on behalf of the client as:

Sample Description Sample No. Sample Condition Material Code	:	Gap Pad (R) 2500 1346784 As per attached photograph 313
Sample Receiving Date Testing Period	:	14-May-2007 24-May-2007 to 25-May-2007
Test Requested	:	In accordance with the RoHS Directive 2002/95/EC and its amendment directives
Test Method	:	(1) With reference to IEC/TC 111 (Draft),IEC 62321,Ed.1 : Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products
Test Results	:	Please refer to next page.

### CONCLUSION

Based on the performed tests on submitted samples, the result comply with the RoHS Directive 2002/95/EC and its subsequent amendments.

Signed for and on behalf of SGS (Thailand) Limited

Pornpana Lirathpong Hardlines Testing Manager

Remark : This Test Report is reissued to supersede Test Report No. 1346024 Dated 11-Jul-2007

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### **TEST RESULTS**

Test Item (s):	Method (Refer to)	Result (1)	MDL	RoHS Limit
Lead (Pb)	(1)	n.d.	2	1000
Cadmium (Cd)	(1)	n.d.	2	100
Mercury (Hg)	(1)	n.d.	2	1000
Hexavalent Chromium (CrVI) by Alkaline Digestion/Colorimetric Method	(1)	n.d.	2	1000
sum of PBBs	(1)	n.d.	-	1000
Monobromobiphenyl		n.d.	5	-
Dibromobiphenyl		n.d.	5	-
Tribromobiphenyl		n.d.	5	-
Tetrabromobiphenyl		n.d.	5	-
Pentabromobiphenyl		n.d.	5	-
Hexabromobiphenyl		n.d.	5	-
Heptabromobiphenyl		n.d.	5	-
Octabromobiphenyl		n.d.	5	-
Nonabromobiphenyl		n.d.	5	-
Decabromobiphenyl		n.d.	5	

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## **TEST RESULTS**

Test results by chemical method (Unit: mg/kg)

Test Item (s):	Method (Refer to)	Result (1)	MDL	RoHS Limit
Sum of PBDEs (Mono to Nona) (Note 4)	(1)	n.d.	-	1000
Monobromobiphenyl ether		n.d.	5	-
Dibromobiphenyl ether		n.d.	5	-
Tribromobiphenyl ether		n.d.	5	-
Tetrabromobiphenyl ether		n.d.	5	-
Pentabromobiphenyl ether		n.d.	5	-
Hexabromobiphenyl ether		n.d.	5	-
Heptabromobiphenyl ether		n.d.	5	-
Octabromobiphenyl ether		n.d.	5	-
Nonabromobiphenyl ether		n.d.	5	-
Decabromobiphenyl ether		n.d.	5	-
Sum of PBDEs (Mono to Deca)		n.d.	-	-

**Test Part Description** 

Result (1) light brown plastic (GP 2500)

Note :

(1) mg/kg = ppm

(2) n.d. = Not Detected

(3) MDL = Method Detection Limit

(4) Sum of Mono to NonaBDE & according to 2005/717/EC DecaBDE in polymeric is exempt.

(5) "-" = Not regulated

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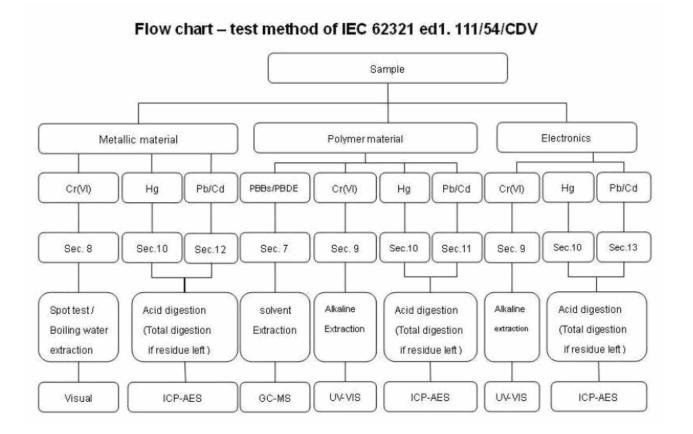




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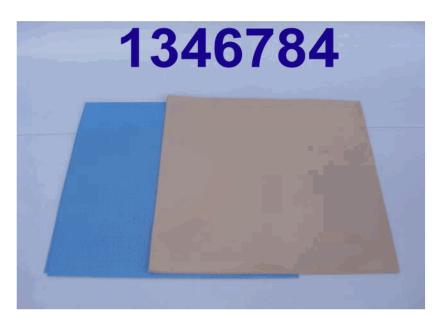




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SAMPLE PICTURE



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