



South Asia

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Test Report No.RPT/H(RO)/16/000956

Dated 2016-07-11

Applicant : Sahajanand Laser Technology Limited
E-30,Electronics Estate,
Sector-26,GIDC
Gandhinagar,Gujarat-382721
India

Attention : Mr. Manmeet Singh,

Tested Sample : Received on 2016-07-04 11:33 am

Test Period : 2016-07-07 to 2016-07-11

Sample Description : Sample A:PU FOAM BASED MICROWAVE ABSORBER in Color : -

Part Name : FAS-Absorber (Flat Antenna Shroud- Absorber).

Objectives Of Examination : To Test for RoHS2 Directive 2011/65/EU (Recasting 2002/95/EC)
Annex II Limitation and its valid amending Directives, based on
applicant's requisition.

Note : The submitted Samples were not drawn by laboratory.

Conclusion : Refer Results

Sanjay Das
Report Reviewer

Authorised By

Vairamuthu Jeyaram
Authorized Signatory

Please contact :

For any technical issues : R Mahalakshmi at Mahalakshmi.R@tuv-sud.in

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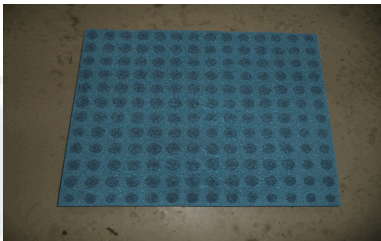


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Tests Subject Description:

SAMPLE NO.	CODE NO.	MATERIAL DESCRIPTION	PHOTOGRAPH	RESULT
A	-	PU FOAM BASED MICROWAVE ABSORBER		PASS

Test Result

1.0 FLAME RETARDANTS

(IEC 62321:2008, Equipment Used :GC-MS)

	A (mg/kg)	Limit Max.
PBBs-MONOBROMOBIPHENYL	Not Detected	-
PBBs-DIBROMOBIPHENYL	Not Detected	-
PBBs-TRIBROMOBIPHENYL	Not Detected	-
PBBs-TETRABROMOBIPHENYL	Not Detected	-
PBBs-PENTABROMOBIPHENYL	Not Detected	-
PBBs-HEXABROMOBIPHENYL	Not Detected	-
PBBs-HEPTABROMOBIPHENYL	Not Detected	-
PBBs-OCTABROMOBIPHENYL	Not Detected	-
PBBs-NONABROMOBIPHENYL	Not Detected	-
PBBs-DECABROMOBIPHENYL	Not Detected	-
SUM OF PBBs	Not Detected	1000 mg/kg
PBDEs-MONOBROMODIPHENYL ETHER	Not Detected	-
PBDEs-DIBROMODIPHENYL ETHER	Not Detected	-
PBDEs-TRIBROMODIPHENYL ETHER	Not Detected	-
PBDEs-TETRABROMODIPHENYL ETHER	Not Detected	-
PBDEs-PENTABROMODIPHENYL ETHER	Not Detected	-
PBDEs-HEXABROMODIPHENYL ETHER	Not Detected	-
PBDEs-HEPTABROMODIPHENYL ETHER	Not Detected	-
PBDEs-OCTABROMODIPHENYL ETHER	Not Detected	-
PBDEs-NONABROMODIPHENYL ETHER	Not Detected	-
PBDEs-DECABROMODIPHENYL ETHER	Not Detected	-
SUM OF PBDEs	Not Detected	1000 mg/kg

Limit of Quantification:2 mg/kg



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2.0 Heavy Metal

(IEC 62321:2008, Equipment Used :ICP-OES)

	A (mg/kg)	Limit of Quantification (mg/kg)	Limit Max.
Total Cadmium (Cd)	Not Detected	2	100 mg/kg
Hexavalent Chromium (Cr VI)	Not Detected	3	1000 mg/kg
Mercury (Hg)	Not Detected	2	1000 mg/kg
Lead (Pb)	13.6	2	1000 mg/kg

- END OF TEST REPORT -

