



REPORT

CUSTOMER'S REF NO.:
ALS THAILAND REF NO.: ATT/ELP/14/3053-F
DATE: 27 November 2014
COMPANY: Foamtec International Co., Ltd.
700/50,52,54 Moo 6, Amata Estate Bangna Trat Road,
KM.57,T.Nongmaidang,A.Mueang,Chonburi 20000

DATE SAMPLE RECEIVED: 20-November-2014
DATE ANALYZED: 26-November-2014
DATE TEST COMPLETED: 26-November-2014

SAMPLE DESCRIPTION: One lot of sample was received with references:
Description: PN. 710942500 REV.A
Model: INSULATOR, ACOUSTIC, FOAM, UL, APVD, BLU (Lamarr)
Surface Area: Foam CF45-EG + Mylar Laminate

METHOD/PROCEDURE:

Analysis	Procedure No	Number of pieces used for extraction	Extraction Medium	Extraction Volume
FTIR	20800032-001 Rev. B 20800014-001 Rev. G	1 pc.	n-hexane (HPLC Grade)	20ml

RESULTS:

The Specification is based on Seagate's Doc 20800010-300 Rev.BE for PCBA Insulation Foams / Sheet

Organic Contamination	Specification Limits, (ug/cm ²)	Results, (ug/cm ²)
Silicone Oil	< 0.1	Not Detected

Remarks: The above analysis was carried out using FTIR spectrometer equipped with a MCT detector & a VATR accessory. The instrument detection limit for Silicone Oil is 0.02 ug/part or 0.001 ug/sqcm.

ALS Testing Services
(Thailand) Co.,Ltd.

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