



February 16th, 2011

Mr. Nicola Pilone
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Italy

Email: n.pilone@pdmeu.com

Reference: Project 10CA19086 Volume: 1
Subject: Letter Report: Horizontal Burning Foamed Material Test; HBF, HF-1, or HF-2 (UL 94, Sec. 12) performed on PE material. For the records the material will be designated "LDPE espanso".

Dear Mr. Pilone,

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

Samples of the subject product were tested at our Herlev, Denmark facility in accordance with the requirements of the Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances, UL94, Fifth Edition, revised October 21st, 2010; Standard for Safety for Polymeric Materials - Short Term Property Evaluations, UL 746A, Fifth Edition, revised December 10th, 2010 and the Evaluation of Properties of Polymeric Materials, CAN/CSA-C22.2 No. 017-00, reaffirmed 2009.

This letter will serve to report that all tests on the subject product have been completed with the following results. In the attached datasheets you find detailed information:

UL 94 – Tests for Flammability of Plastics Materials for Parts in Devices and Appliances, Fifth Edition, Revised June 4th, 2009:

Grade	Thk mm	Color			
		Natural	White	Black	Red
LDPE espanso	13.0	-	HBF	-	-

UL746A – Polymeric Materials – Short Term Property Evaluations, Fifth Edition

Grade	Test	Thk (mm)	Results	
LDPE espanso	DENSITY DETERMINATION OF FOAMED POLYMERIC MATERIALS	13.0	23.7	kg/m ³

This completes the work anticipated under Project 10CA19086 and we are closing the project with this letter. If you are interested in proceeding with Identification Tests on the subject product, please contact us making reference to this Letter Report. We will instruct our Sales department to issue a Cost limit increase.

"this file has been modified to cover confidential informations"