

LABORATORIO DE DESGASIFICACIÓN DE MATERIALES/OUTGASSING TEST MATERIALS LABORATORY
ENSAYO/TEST DE OUTGASSING/ECSS-Q-ST-70-02C 15 Nov. 2008



This report is a non official communication of the test results given in advanced after test, for data availability purpose. Formal test report will be sent later by normal post including the CVCM chemical analysis obtained after test by IR /GC-MS

ENSAYO N°/TEST N°.: **DMAV-1708**

Hoja de Resultados n°.: DMAV-17018
 /Results sheet n°.: DMAV-17018

**CONDICIONES DE ENSAYO/
 TEST CONDITIONS:**
 -Sample temperature: 125°C, 24h.
 -Condensable collectors temperature: 25°C, 24h
 -High Vacuum: range 10⁻⁶ - 10⁻⁷ mbar, 24h
 -Air-conditioning of samples: (22+3)°C, (55+-10)%HR, 24h before and after the test.

FECHA/DATE: **2017, mar - 08**

Peticionario/
 Petitioner: Thomas Keating LTD
 Juan J. Mari

MUESTRA/SAMPLE				TML%	RML%	CVCM%	Historial de la muestra/observaciones History of sample/Remarks
N°	Nombre/Name	Cod.	d				
17040	Dicronite DL5			0,156	0,106	0,002	Manufacturer: Lubrication Sc Corp. Solid State Lubricant. Tungsten Disulphide WS2. Coating of Dowels. Batch number: 23010 160905 14-B4-1-20G
17041	Biaxially oriented			0,056	0,055	0,003	Manufacturer: Treofan. Plastic film. (C3H6)n. Cardiff Unversity 100600 PHD15, 100584 PHD10. Batch number: AIG-BOPP-SEP16#1
17042	TK RAM Tile			0,458	0,446	0,067	Polypropilene. Tiles. Griplas Engineering Ltd. TK-QP-075B. Batch number: T48271_CAB4865_EP548S
17043	HEM RTV2003			0,471	0,469	0,097	Manufacturer: HITEK Electronic Materials Ltd. Silicon Encapsulant. RTV silicone rubber. Mixing as per TK-QP-086A, curing at room temperatura 24 h. Batch number: #95 Expiring 09/16

OBSERVACIONES/REMARKS:

The samples tested n°. Ref.:are **compliant** with general limits of acceptance for material selection according to ECSS-Q-ST-70-02C: RML < 1,00%, CVCM < 0,10%.

SE RUEGA CONFIRMACIÓN DE LA CORRECTA RECEPCIÓN DE LOS RESULTADOS/PLEASE CONFIRM THE CORRECT RECEPTION OF THE RESULTS

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