

SAMPLE Nº: I-DLB-5061/08  
RECORD SHEET NUMBER – 2008/11907

### TEST RESULTS RECORD SHEET

**PETITIONER:** 129879: YACOS DECORA, S.L., CTRA. MADRID-CÁDIZ, KM. 553, 41700- DOS HERMANAS. SEVILLA.

**SUBJECT:** 40027888: TEST ON A SAMPLE RECEIVED IN OUR LABORATORIES

**SAMPLE:** RECEIVED  **PICKED** **DATE:** 26/03/2008

**REQUEST Nº:**

**MATERIAL DESCRIPTION:** MARBLE DUST FIGURE

**MANUFACTURER:**

### FREEZING TEST (UNE 67028 EX/97)

#### OPERATIVE PROCESS

The piece has been placed in the unfreezing tank during 48 hours at a temperature of  $15 \pm 5^{\circ}\text{C}$ , executing the immersion gradually in a minimum time of 3 hours.

The sample has been removed from water within 48 hours, drained during 1 minute and introduced in the freezing chamber at a temperature of  $(-15 \pm 5)^{\circ}\text{C}$  with no contact between the piece and the chamber walls.

The sample has been kept in a freezer for 18 hours and later immersed in the unfreezing tank for 6 hours. This freeze-unfreeze cycle has been repeated 25 times.

Finished the 25 cycles, a visual inspection has been done in order to locate cracks, exfoliations or chippings exceeding 15 mm.

#### RESULTS

|                       |                             |
|-----------------------|-----------------------------|
| Sample classification | Not subject to frost attack |
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Notes:

Commentaries:

Miguel Ángel Garzón Moreno

Chemical

Test Responsable



José Luis Rojas de la Puerta

Chemical

Lab Director



Seville, May 6, 2008