

Test report on emission measurement with Headspace.

Corporate Applicant: **VERNICI EGIDIO MILESI s.p.a. Milano**

Part about the sample

Arrival Sample: 18/12/2007
 Product description: **EM 850 cat.C1 diluted with 754 + EM 3890 cat. C8 diluted with 721**
 Commercial name: **Panel particles recovered wood Aniegré, transparent varnish.**
 Date of production: Unknown
 Lot: Unknowns
 Sample size and n°: N° 2 100 X 100 >X 9 mm

| | |
|---------------------------|---|
| Reference to the standard | None, Internal procedure (S&M-GC.ST.ind) |
| Author: | CERTO |
| Title: | Analisis of the emission of gases from a product, closed in an appropriate, sealed box.. This box is kept 72 h in controlled atmosphere 23/50 + 1 h in a thermostatic stove at 80°C |

Part about the test

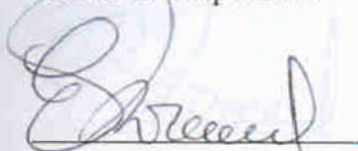
Test date: 21/01/2008
 Operator: Enzo Morandi
 Laboratory temperature: 23°C Humidity 50%
 Used instrument: Gas cromatograph DANI GC 1000
 Detector: FID
 Column: 30 m Ø mm 0,32

Product and result

| Sample name | Box Temperature | Emitted pollutant products | Pollutant area |
|-----------------|-----------------|----------------------------------|----------------|
| EM 850+ EM 3890 | Ambient (23°C) | None | None |
| EM 850+ EM 3890 | Hot (80° C) | Acetone, Butylated acetate trace | None |

Remarks: At ambient temperature there is no emission. Only after have kept the box at the temperature of 80° C for more than an hour there are some emissions in traces (only one of two) of Acetone and Butylated acetate, (Insignificant traces).

Technical Responsible



Test executor



Laboratory Director

