

# VOC Declaration



**GLAPOR** cellular glass, boards and gravel contains 95% recycled glass, 4% mineral foaming agent (sodium silicate) and 1% organic foaming agent. This organic foaming agent has a boiling point above 290°C and consequently, does not induce any VOC.

Referring to the test EN 13820:2003, we were able to measure the organic content of our product. Based on this test, **GLAPOR** boards are declared EUROCLASS A1.

Testing the product in the regulations of EN 13820:2003, a additional result was the value of weight loss after heating up to 500°C =

**0.05% +/- 0.1%**

This indicates that the residues of the organic foaming agent (with high boiling point) is incorporated in the cellular glass structure.

**Based on the fact that GLAPOR boards and gravel have nearly identical recipes, we can state that GLAPOR gravel (and boards) do not generate any VOC.**

Mitterteich, Germany

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Dr. Hans Strauven

Research & Development

Dipl.-Ing. (FH) Helge Flöge

Head of Marketing & Technology