



Certificate

Indoor Air Comfort Gold

Glass Mineral Wool for building application

Product group

Saint-Gobain Construction Product BV, Parallelweg 20, 4878 AH Etten-Leur, NL

Manufacturer

The product has undergone a successful testing and evaluation program as specified for Eurofins Indoor Air Comfort Gold certification, version 3.1 (2011). This includes a VOC emission chamber test and an audit of the manufacturing site.

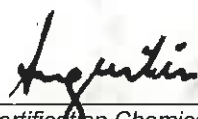
Successful evaluation means:

- No carcinogenic substances were detectable above their limit values, including 4 CMR substances regulated in France.
- Formaldehyde was below the limit value of 10 $\mu\text{g}/\text{m}^3$.
- Sum of VOC (TVOC) was below the limit values of 1.000 $\mu\text{g}/\text{m}^3$ after 3 days and 100 $\mu\text{g}/\text{m}^3$ after 28 days. The product was classified A+ according to French VOC regulation.
- Sum of SVOC after 28 days was below the limit value of 20 $\mu\text{g}/\text{m}^3$.
- Evaluation of individual VOC: R values were below the limit values of 1 for both German NIK and French LCI lists after 28 days. Sums of VOC without German NIK and French LCI both were below 50 $\mu\text{g}/\text{m}^3$.
- Quality management system and factory production control program at production site complied with the requirements.
- Therefore the product qualifies for the Indoor Air Comfort Gold label.

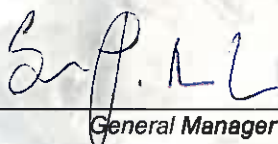
Certificate No.: 2013-IACG-065

Date: 01/08/2013

Validity of certificate: 01/08/2018



Director Certification Chemical Safety



General Manager

Eurofins Product Testing A/S
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Sampling, testing and evaluation were performed according to the standards ISO 16000-3, ISO 16000-6, ISO 16000-9, ISO 16000-11, ISO 16017-1, EN 13419 in the latest versions.



The manufacturer / establishment

SAINT-GOBAIN Construction Product BV
Parallelweg 20
4878 AH Etten-Leur
Netherlands

receives the Certificate Indoor Air Comfort - Gold
with No. 2013-IACG-065 and validity 01/08/2018

for product group:

Glass Mineral Wool for building application


including the individual products:

Multimax 30 without facing
Isoconfort 35 with polyester-facing
Multimax 30 with alu-facing
Mupan façade with black tissue
Rollisol plus with alu-craft

Following certification, the manufacturer will be authorised to use the certification, the appendix to certification and the above certification mark for any business documents, brochures, catalogues, delivery notes, offers, advertisements etc. in fairs and in Internet in connection with the name of the manufacturer / establishment.



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