



## Indoor Air Comfort Gold Certification

**Eurofins Indoor Air Comfort (Gold) certification is your best assurance that your product fulfills low product emissions requirements.**

**It is also a sign of your brand's focus on quality and contribution to a healthy indoor environment.**

Eurofins Indoor Air Comfort (Gold) combines the most relevant emission specifications and requirements in Europe in one certification. Indoor Air Comfort (Gold) automatically covers following VOC requirements (please be aware that other requirements not related to VOC product emissions, like for example content of certain substances or odour are not combined or evaluated):

### Indoor Air Comfort:

- Belgian regulation\*
- French VOC label, A class (or better)
- German regulation, AgBB and ABG requirements
- Italian CAM
- EU Taxonomy regulation

### Indoor Air Comfort Gold, on top of above:

- French VOC label, A+ class
- BREEAM New Construction
- LEED (ACP)

- WELL Building
- SKA rating (UK)
- French HQE Certification
- Byggarubedömningen (BVB), Sweden
- Eco Product Norway
- DGNB\*
- EMICODE EC1 Plus\*
- GUT\*
- EU ecolabel\*
- Nordic Swan\*
- Blue Angel\*
- Austrian ecolabel\*
- Austrian Baubook\*
- M1
- Danish Indoor Climate Label (Emission Class 1)
- Singapore Green Label
- Global GreenTag
- Miljöbyggnad (Sweden)
- Cradle to Cradle
- Very low emitting products according to EN 16798-1
- Declare 2.0

\*product specific

## All relevant European requirements and labels are included in one test setup:

- Shows compliance with all these requirements in **one** report/certificate
- Combined testing saves testing costs

## Certification: combination of annual testing and inspections of production sites:

- Manufacturers can show that their products have a stable and sustainable quality
- External inspectors are not routine-blinded → detect more/other non-conformities
- Management gets better control over their own production (important for different sites in different countries)
- Retailers or private label owners can require Indoor Air Comfort (Gold) from their suppliers for their own brand protection → they have better (independent) control over their supplier through Eurofins

## Indoor Air Comfort (Gold) label on products:

- More and more manufacturers are using the label on products and marketing material
- Indoor Air Comfort Gold label has a reputation as “best-in-class label”
- Awareness is increasing
- Certified products are listed on the web page [www.eurofins.com/iac-certified](http://www.eurofins.com/iac-certified)

## Continuous update of Indoor Air Comfort (Gold):

- As soon as new requirements are being published, Eurofins will include them into the program
- Manufacturers can be sure that their products are being tested against the

latest requirements → Manufacturers and their documentation are always “up to date”

- Manufacturers do not need to take care of looking after new requirements, Eurofins does that for them

## Indoor Air Comfort (Gold) advantages

- Our certification helps to promote low emitting products
- Shows compliance with all relevant requirements in Europe (governmental and voluntary)
- Certificate is directly accepted as proof from programs for sustainable buildings like BREEAM international and LEED

## Process description

### 1. Discussion with you about products and product range

- Decision: Certification of single products or product groups?
- For certifying of product groups: certification department from Eurofins will be involved in defining product groups and selecting representative samples. If there is a doubt about grouping, pre-tests or extended initial testing could be performed

### 2. Initial Type Testing in test chamber after 3 and 28 days

- Test of representative sample according to Indoor Air Comfort (Gold)

### 3. Evaluation of test result

- Result is analyzed against compliance with requirements of Indoor Air Comfort or Indoor Air Comfort Gold

#### 4. Contract between manufacturer and certifier

- Defines certification, inspections and scope of certification (included products and product groups and production sites). Contract will be elaborated by certification department

#### 5. Inspection of production site(s) factory production control (FPC) including:

- Details and control of production process
- Details and control of product composition and recipes
- Raw materials checks and control,
- Internal laboratory tests, calibration of equipment
- Traceability
- Handling of customer complaints
- Listing of non-conformities and recommendations and plan for implementation of corrective actions

#### 6. Certifications

- Certificate is issued based on results of emissions test and inspection
- Certificate(s) and Indoor Air Comfort (Gold) label are sent to the Customer
- Certificates are published on Eurofins homepage
- Indoor Air Comfort (Gold) label can be used on products

#### 7. Annual retesting and inspections

- Annual inspections of production site(s) are performed checking implementation of corrective actions. Representative samples are taken for retesting
- Annual retesting of taken samples.
- Annual surveillance report is issued based on retesting and inspection
- Certificates are updated in case of new version (update of requirements or change in certified products)

#### Annual license

The IACG license fee is invoiced yearly. This fee includes:

- Work for updating the Indoor Air Comfort (Gold) test method (collecting information on new VOC requirements and including these requirements into the test setup); with Indoor Air Comfort (Gold), applicants can be sure that Eurofins is taking care of new upcoming requirements and includes them into the test method
- Marketing for increasing public perception of Indoor Air Comfort (Gold), adding more value

