

**Product sheet as the basis for a "free" listing in the referral database  
Health assessment of products by the Sentinel-Haus® Foundation e.V**

**List of available documents:** please only in digital format (email, CD) or as a link entry - but not enclose a printed document

Of course some of these references are "relevant" only for certain product groups



**Product** + required system products: \_\_\_\_\_ **Manufacturer:** \_\_\_\_\_

(More leaves) \_\_\_\_\_ the exact product name or web address link \_\_\_\_\_

Please check	Information	Document	Issued by (Authority, institute ..)	Date:	For certificates-valid until:
	Content declaration with CAS numbers				
	Declaration of contents without CAS numbers				
	Emission certificate in accordance with the requirements SHS (see appendix)				
	Contents analysis of AOX, EOX, DIN 1485, extraction, analysis by GC / MS Phthalates: extraction, analysis by GC / MS				
	Protocol on neutral sampling for emission testing				
	Investigation Report radon levels				
	Proof/ Health risk from respirable fibers				
	Technical Data Sheet				
	Safety Data Sheet				
	European approval as construction material				
	<u>General Product Description</u>		<a href="#">Product Classification Key:</a>		
	Listing indispensable "processed products" (please fill in additional data sheet)				
	Information (if) about (which) used nanotechnology				
	biological contamination (mold spores, bacteria)				
	Collection of health-related quality mark, to have special health-related product benefits				

We want these documents unless they are also available on the Internet are subject to confidentiality  yes  no

We want to be included in the recommendation of the SHS database and commit ourselves to change the recipes / new test results without delay.

Contact for queries on individual documents:

\_\_\_\_\_  
Name E-Mail Phone Date

Please send this sheet + the asked available documents by email to [beratung@sentinel-haus.eu](mailto:beratung@sentinel-haus.eu)

## Additional Information:

In recent years, a large number of manufacturers - some also with getting a confidentiality statements by us – gave us comprehensive information's about their products - making possible für us, in construction projects with special requirements for healthy living (f.i. allergies, provide sensitive, MCS patients) giving optimal product recommendations for low-emission products and implement hence successful projects.


Nevertheless, this range will be continually optimized and updated. In addition, the builders / contractors should also be recommended products, which are short-term supply them - do not cause any significant additional organizational problems and / or cost.

For this reason, manufacturers of building materials, manufacturers of building equipment are still welcome to indicate designate appropriate low-emission products from your portfolio, which would help to reach a further improvement of indoor air quality in future construction projects.

## Requirement for a recommendation (product-specific groups - some questions apply only to specific product groups!)

- 🏠 Submission of a declaration of contents (if possible with CAS numbers) - this data is also available in confidence - only for meeting with physicians in case of "Allergy-buildings" ([see link](#)).
- 🏠 A comprehensive emission current certificate of aldehydes, isocyanates, SVOCs, VOCs (individual and total values) of a recognized testing laboratory (certified according to DIN EN ISO / IEC 17025, participating in proficiency testing), individual values in  $\mu\text{g} / \text{m}^3$ 
  - o 28 days test chamber

**Test method:** according to the test methods AgBB:  
[http://www.umweltbundesamt.de/bauprodukte/dokumente/AgBB-Bewertungsschema\\_2010.pdf](http://www.umweltbundesamt.de/bauprodukte/dokumente/AgBB-Bewertungsschema_2010.pdf)  
Alternatively, **for example (!)** methods eco Institute Cologne "transparent criteria and interpretations";  
natureplus: [http://www.natureplus.org/fileadmin/user\\_upload/\\_pdf/ausfuehrungsbestimmungen.pdf](http://www.natureplus.org/fileadmin/user_upload/_pdf/ausfuehrungsbestimmungen.pdf)  
(not older than 3 years)
- 🏠 Contents analysis of AOX, EOX, DIN 1485, extraction, analysis by GC / MS  
Phthalates: extraction, analysis by GC / MS
- 🏠 The basic assessment of these declarations, emission testing and ingredient analysis is performed by the Sentinel House Foundation e.V., the evaluation of medical fitness for the individual case in response to the doctor by SHS e.V.
- 🏠 Guaranteed neutral sampling for emissions tests (not by the manufacturer "selected" product samples; [link: Sample](#))
- 🏠 Health risk from respirable fibers
- 🏠 Information about radon levels - if present, Radon shielding potential (if product-related)
- 🏠 Technical Data Sheet
- 🏠 Safety Data sheet According to Regulation (EC) 1907/2006 Reach
- 🏠 European approval as construction material
- 🏠 General product description (+ category assignment: [BDB product group code](#) if known)
- 🏠 Information on the use of nanotechnology
- 🏠 biological contamination (mold spores, bacteria) – if produkt-relevant (!)
- 🏠 Appointment of a competent contact person in the house for further questions about content and emissions

 Appointment of reasons why is this product from your point of view especially for use in the field of sustainable, healthy building

**For systems, we need this information for the required additional products (adhesives, fillers, etc).**

In this case, please fill in the enclosed list "Product-Sheet (Page 1) " **for each product.**

Any "label" and test results (e.g., radioactivity measurements, studies of shielding electromagnetic radiation, etc.) should be cited - but needed are the respective test values and not any individual certificates, quality logos.

**This information is explicitly not used for "advertising or promotional" measures (e.g. articles GEV) but only for individual risk assessment in consultation with the attending physician in allergy, MCS patients. (See confidentiality obligation to request it).**

The individual values are needed especially for allergy sufferers deliberations, which very often not depend "only" on ensure compliance with statutory or "label specific" limits, but very often on the individual tolerance of the patient individual in connection with although non-toxic, but often purely natural, but sensitizing emissions.

We are happy to advise manufacturers when purchasing this increasingly required product information.

**For technical products (ventilation, heating, etc.)**

we need an additional list of the technical information required by link: [Home Automation](#)

**All these data should be digitized (mail / CD / or in respect of the relevant web links) (where appropriate, as scanned files).**



**Please don't- send us postal catalogs, samples, etc..**

**Additional documentation like this we will require directly in concrete projects for the respective planners.**

In the presence of positive test results accordingly we recommend the inclusion in the internal product database of the Sentinel-Haus Institute in Freiburg (see: <http://www.sentinel-haus.eu/hersteller/shi-partner/> ) and also like to make contact with the SHI marketing department for specific advertising her for these products.

Please send the documents to [beratung@sentinel-haus-stiftung.eu](mailto:beratung@sentinel-haus-stiftung.eu) and challenge here, as appropriate, if necessary a template confidentiality obligation.

## Important for a listing in the database (free of charge):

-  Product certificates (valid for a maximum of 3 years) apply only to the tested products of the respective place of production
-  Changes in the formula must be reported - new test certificates to be filed later.

### Note:

#### **safety data sheets**

are especially important for the health "short-term protection," the processor type, but not "enough" as our required long-term information on the emission behavior in terms of a hazard or particularly user awareness.

Of course they are also an important part of the requested documents!

See also the Guide for the Federal Environment Agency for Schools - page 30:  
<http://www.umweltdaten.de/publikationen/fpdf-l/3689.pdf>

"In the material safety data sheets of products, manufacturers and distributors including call identification requirements materials. Application instructions and further information can be found in the technical reports.

The emission behavior in these data sheets to find not usually sufficient information. The Indoor Air Hygiene Commission recommends that manufacturers and distributors of construction products and other materials that meet customers' needs for further information are to be preferred. "