OTTOSEAL® S 68

Sustainability data sheet

Inspections/authorisations



· French VOC-emission class A+

Building certification system

DGNB - Deutsche Gesellschaft für Nachhaltiges Bauen (German Sustainable Building Council)

Version 2015

Criterion ENV 1.2 Risks for the local environment

Criteria matrix line no. 12

Product type Sealants, adhesives for dot and line-formed bonding of building components on the interior

and the TGA (Technical Building Equipment). This refers to acrylate sealants/adhesives,

silicone sealants and SMP (hybrid sealants).

Requirements Quality category 1 (low) Chlorinated paraffins < 0.1 %

> Quality category 2 Chlorinated paraffins < 0.1 % Quality category 3 Chlorinated paraffins < 0.1 %

Quality category 4 (high) Chlorinated paraffins < 0.1 %, solvents < 1 % and

PAH plasticisers < 0.1 %

Classification Fulfills quality category 4 requirements with chlorinated paraffins <0.1 %, solvents <1 %

and PAH plasticisers < 0.1 %.

DGNB - Deutsche Gesellschaft für Nachhaltiges Bauen (German Sustainable Building Council)

Version 2018

Criterion ENV 1.2 Risks for the local environment

line no. 12 Criteria matrix

Product type Sealants, sealant compounds, adhesives for punctiform and linear bonding of interior

components and ventilation ducts within buildings. This refers to acrylate sealants/adhesives,

silicone sealants and SMP (hybrid sealants).

Requirements Quality category 1 (low)

> No chlorinated paraffins declared in the SDS Quality category 2

Quality category 3 Chlorinated paraffins < 0.1 %

Quality category 4 (high) Chlorinated paraffins < 0.1 %, solvents < 1 % and

PAH plasticisers < 0.1 %

Classification Fulfills quality category 4 requirements with chlorinated paraffins < 0.1%, solvents < 1%

and PAH plasticisers < 0.1 %.

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BNB - Bewertungssystem Nachhaltiges Bauen (Rating System for Sustainable Building)

Version 2015

Criterion 1.1.6 Risks for the local environment

Overview table 6. Adhesives and sealants – line no. 8

Construction product type

Adhesives and sealants made of PU, SMP (silane-modified polymers), acrylate (including dispersion adhesives) or silicone for punctiform and linear bonding and sealing in the interior,

including TGA.

Requirements Quality category 1 (low) Documentation, declaration of contained SVHC > 0.1 % and

declaration of biocidal agents (if used).

Quality category 2 Declaration of biocidal agents (if used) and declaration of contained

SVHC > 0.1 % and chlorinated paraffins < 0.1 %.

For PU adhesives additionally applies: GISCODE PU10 or PU20

and TCEP < 0.1 %.

Quality category 3 Declaration of biocidal agents (if used) and declaration of contained

SVHC > 0.1 % and chlorinated paraffins < 0.1 %.

For PU adhesives additionally applies: GISCODE PU10 or PU20

and TCEP < 0.1%.

Quality category 4 No amine- or oxime-interlacing silicones.

Additionally applies: RAL-UZ 123 or EMICODE® EC 1/EC 1 PLUS and chlorinated paraffins and declaration of biocidal agents (if used)

and declaration of contained SVHC > 0.1 %.

For PU adhesives additionally applies: TCEP < 0.1 %.

Quality category 5 (high) No amine- or oxime-interlacing silicones.

Additionally applies: RAL-UZ 123 or EMICODE® EC 1/EC 1 PLUS and chlorinated paraffins < 0.1 % and declaration of biocidal agents

(if used) and declaration of contained SVHC > 0.1 %. For PU adhesives additionally applies: TCEP < 0.1 %.

Classification Fulfills the quality category 3 requirements because of declaration of biocidal agents

(if used) and declaration of contained SVHC > 0.1 % and chlorinated paraffins < 0.1 %.

Documents for building certifications

All the listed documents can be downloaded from otto-chemie.de

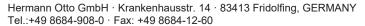
Technical data sheet
 Security data sheets

3. Sustainability data sheet

4. Inspection certificates

This information is based on our knowledge at the time of the compilation (see below). The current version can be viewed on our website at: www.otto-chemie.com. Furthermore, the information in the documents accompanying the products is applicable.

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