

# OTTOSEAL®

## S730

### Sustainability data sheet

#### Inspections/authorisations



- French VOC-emission class A+

- Environmental Product Declarations (EPD)

Declaration number: EPD-DBC-20220180-IBF1-EN

#### Building certification system

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

Version 2023

<b>Criterion</b>	ENV 1.2 Risks for the local environment	
<b>Criteria matrix</b>	line no. 13	
<b>Product type</b>	Adhesive for air tightness of facades inside and outside: e. g. PU, PU Hybrid, MS Polymer, SMP, acrylate, silicone.	
<b>Requirements</b>	Quality category 1 (low)	<0.1 % halogenated propellant and bonus points SVHC $\leq$ 0.1 %
	Quality category 2	<0.1 % halogenated propellant and bonus points SVHC $\leq$ 0.1 %
	Quality category 3	Chlorinated paraffins (SCCPs + MCCPs + LCCPs) <0.1 % and halogenated propellant <0.1 % and EMICODE® EC 1 <sup>PLUS</sup> or VOC < 1 % and bonus points SVHC $\leq$ 0.1 %
	Quality category 4 (high)	Chlorinated paraffins (SCCPs + MCCPs + LCCPs) <0.1 % and halogenated propellant <0.1 % and EMICODE® EC 1 <sup>PLUS</sup> or VOC < 1 % and bonus points SVHC $\leq$ 0.1 %
<b>Classification</b>	<b>Fulfills quality category 4 requirements with chlorinated paraffins (SCCPs + MCCPs + LCCPs) &lt;0.1 % and halogenated propellant &lt;0.1 % and VOC &lt; 1 % und SVHC <math>\leq</math> 0.1 %.</b>	

**Version 2018**

<b>Criterion</b>	ENV 1.2 Risks for the local environment	
<b>Criteria matrix</b>	line no. 13	
<b>Product type</b>	Adhesive for air tightness of facades inside and outside: e.g. PU, PU Hybrid, MS Polymer, SMP or similar.	
<b>Requirements</b>	Quality category 1 (low)	<0.1 % halogenated propellant
	Quality category 2	<0.1 % halogenated propellant
	Quality category 3	Chlorinated paraffins <0.1 % and halogenated propellant <0.1 % and EMICODE® EC 1/EC 1 <sup>PLUS</sup> or VOC <1 %
	Quality category 4 (high)	Chlorinated paraffins <0.1 % and halogenated propellant <0.1 % and EMICODE® EC 1/EC 1 <sup>PLUS</sup> or VOC <1 %
<b>Classification</b>	<b>Fulfills quality category 4 requirements with chlorinated paraffins &lt;0.1 % and halogenated propellant &lt;0.1 % and VOC &lt;1 %.</b>	

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**BNB – Bewertungssystem Nachhaltiges Bauen (Rating System for Sustainable Building)****Version 2015**

<b>Criterion</b>	1.1.6 Risks for the local environment	
<b>Overview table</b>	6. Adhesives and sealants – line no. 9	
<b>Construction product type</b>	Adhesives and sealants for the airtightness of facades inside and outside: e.g. PU, PU hybrid, MS polymer, SMP, etc. for punctiform and linear bonding of components for the airtightness of facades, windows and external doors.	
<b>Requirements</b>	Quality category 1 (low)	Documentation and declaration of contained SVHC >0.1 %.
	Quality category 2	Declaration of contained SVHC >0.1 % and chlorinated paraffins <0.1 %. For PU adhesives additionally applies: TCEP <0.1 %.
	Quality category 3	Declaration of contained SVHC >0.1 % and chlorinated paraffins <0.1 %. For PU adhesives additionally applies: TCEP <0.1 %.
	Quality category 4	Declaration of contained SVHC >0.1 % and chlorinated paraffins <0.1 % and EMICODE® EC 1/EC 1 <sup>PLUS</sup> or VOC <10 g/l. For PU adhesives additionally applies: TCEP <0.1 %.
	Quality category 5 (high)	Declaration of contained SVHC >0.1 % and chlorinated paraffins <0.1 % and EMICODE® EC 1/EC 1 <sup>PLUS</sup> or VOC <10 g/l. For PU adhesives additionally applies: TCEP <0.1 %.
<b>Classification</b>	<b>Fulfills the quality category 3 requirements as declaration of contained SVHC &gt;0.1 % and chlorinated paraffins &lt;0.1 %.</b>	

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**Documentation documents** All the listed documents can be downloaded from [www.otto-chemie.com](http://www.otto-chemie.com)

1. Technical data sheet
  2. Safety data sheet
  3. Sustainability data sheet
  4. Test certificates
  5. Environmental product declaration
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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](http://www.otto-chemie.com). Furthermore, the information in the documents accompanying the products is applicable.

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