

OTTOCOLL® S 645

+ S-CA 2375

Sustainability data sheet

Inspections/authorisations

- Environmental Product Declarations (EPD)

Declaration number: EPD-DBC-20220179-IBF1-EN

Building certification system

QNG - Quality Seal for Sustainable Buildings

Version 1.3

Criterion	Avoiding harmful substances in building materials
Overview table	4. Adhesives and sealants - line 4.1
Building product group	Adhesives and sealants (acrylates and silicones) used on site indoors
Requirements	Product documentation and declaration of contained SVHC >0.1 % and chlorinated paraffins ≤0.1 % and declaration of biocidal active substances in silicones
Classification	Meets the requirements, as declaration of contained SVHC >0.1 % and chlorinated paraffins ≤0.1 % and declaration of biocidal active substances in silicones.

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

Version 2023

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

**Documentation
documents**

All the listed documents can be downloaded from 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. Furthermore, the information in the documents accompanying the products is applicable.
