Product Declaration - DGNB Neubauversion Büro- und Verwaltungsgebäude (NBV09)

Manufacturer BARIT GmbH

Product Name BARiT-KH-Belag: Elastic B 65 Systemaufbau



Product Rating

Action Level 2

• The product fulfills the requirements of action level 1 to 3 and contributes to achieve 7.5 (of max. 10) criterion points within Criterion 06 `Risks for the regional environment'

Criterion 06 Risks for the Local Environment	 Ecological Quality
--	--

Action Level 1 1 Point

Action Level 3 7.5 Points

Action Level 4 10 Points

✓

Criterion 08 Sustainable Resources - Ecological Quality*

5 Points

Action Level 1 5 Points

Action Level 2 7.5 Points



Action Level 3 10 Points

Product Characteristics

BARIT-KH-Coarting: type ELASTIC B65 consists of a 2-components system based on solvent-free polyurethane resin packed in mineral fillers and inorganic pigments. It is very much elastic.

The synthesis of some expedient incorporation technique and high quality materials makes coatings of minimum abrasion and high mechanical and chemical resistance. The layer is 2 mm thick.

About DGNB Products - www.dgnb.de

This declaration helps to assess products easily according the certification system DGNB® Neubauversion Büro- und Verwaltungsgebäude (NBV09). Products are not reviewed or certified by DGNB. DGNB credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. Therefore the project team or the manufacturer is responsible to declare the compliance with the project requirements to achieve DGNB points.

Below you find an explanation of the symbols. Detailed information are on the next pages.



Credit is not applicable to this product

22% X% of the product comply with the credit requirement

Required data not specified - for required data contact manufacturer

X Credit requirements are not fulfilled

^{*} This criterion is only applicable to wooden materials.

Product Declaration - DGNB Neubauversion Büro- und Verwaltungsgebäude (NBV09)

Manufacturer BARIT GmbH

Product Name BARIT-KH-Belag: Elastic B 65

Systemaufbau



ij					maufba	-							
ased on the un	rcenverwendung	Action Level 3	0	0	0	0							0
*All values are based on the unit:	Steckbrief 08 Nachhaltige Ressourcenverwendung	Action Level 2	0	0	0	0							0
	Steckbrief 08 Na	Action Level 1	0	0	0	0							0
	elt	Action Level 4	×	×	×	×							×
	Steckbrief 06 Risiken für die lokale Umwelt	Action Level 3	>	>	>	>							>
		Action Level 2	>	>	>	>							>
	St	Action Level 1	>	>	>	>							>
	Mass per Unit* [%] 13.33		20.00	63.33	3.33							100	
gı	Product Name Manufacturer		BARIT-KH-Grundierung Typ: BARIT GmbH KH-Grund	BARIT-KH Kratzspachtelung, BARIT GmbH Typ: Elastic B 65	sschichtung, BARīT GmbH 8 65	BARIT-KH-Versiegelung Typ: BARIT GmbH EXW							BARIT-KH-Belag: Elastic B BARIT GmbH 65 Systemaufbau
Detailed Rating					BARIT-KH-Beschichtung, Typ: Elastic B 65		10					0	BARiT-KH-B
De	Z		A1	A2	А3	A4	A5	A6	Α7	A8	A9	A10	

Notice: This declaration is a product of HOINKA GmbH. This data sheet is published in the online database greenbuildingproducts.eu. The distribution by third parties is prohibited. This declaration is no official certificate in terms of DGNB. The contents are based on manufacturer specifications. In spite of a diligent treatment of all information HOINKA GmbH cannot guarantee the actuality or correctness of the published data. The interpretation of the DGNB criteria requirements can differ and depend on the project and the scope of application. In spite of a diligent treatment of all information HOINKA GmbH cannot guarantee the correctness of evaluation in terms of the DGNB requirements. The user of this declaration, the consultant/planner, who is advising this protuct in any construction projects, is responsible by himself to proof all data published in this document and to verify the permissibility for the designated application. The content of this data sheet does not manifest any legal relationship. With the publication of a new edition, this declaration can no longer be considered to be valid. The latest version is available in the internet. HOINKA GmbH • greenbuildingproducts.eu • Lembergweg 7/1 • 71067 Sindelfingen • Tel. +49 7031 7659-441 • Fax +49 7031 7659-443 • www.greenbuildingproducts.eu • contact@greenbuildingproducts.eu • Geschäftsführer: Dipl.-Ing.

Product Declaration - DGNB Neubauversion Büro- und Verwaltungsgebäude (NBV09)

Manufacturer BARIT GmbH

Product Name BARiT-KH-Belag: Elastic B 65 Systemaufbau



Criterion 06 Risks for the Local Environment - Ecological Quality

Detailed Rating

No	Product Name		Manufacturer				
A1 BARiT-KH-Grundierung Typ: KH-Grund			BARIT GmbH				
Product Type Requi			ent	Contribution of Product			
Paints and coatings (without anti-corrosion paints) Applied on mineral surfaces.		Action Level 4: VOC-content < 0.5% (free of emissions-, VOC-free) Action Level 3: VOC-content < 3% Action Level 2: VOC-content < 15%; RAL UZ 12a count as proof Action Level 1: VOC-content < 25%		VOC-content: <0.4%			
Ероху-	coatings	Action Level Action Level Action Level	duct does not belong to the GISCODE categories 4/RE5/RE6/RE7/RE8/RE9 vel 3: duct belongs to the GISCODE category RE0 or RE1	The product belongs to the GISCODE category RE1.			

No	Product Name		Manufacturer				
A2	BARiT-KH Kratzspachtelung, Typ: Elastic B 65		BARIT GmbH				
Product Type Requirem			nent	Contribution of Product			
paints)	and coatings (without anti-corrosion	free) Action Le Action Le	vel 4: VOC-content < 0.5% (free of emissions-, VOC- vel 3: VOC-content < 3% vel 2: VOC-content < 15%; RAL UZ 12a count as proof vel 1: VOC-content < 25%	VOC-content: <0.97%			
Polyure	ethane products	DD1/DD2 Action Le	oduct does not belong to the GISCODE categories /PU30/PU50/PU60	The product belongs to the GISCODE category PU10.			

Product Declaration - DGNB Neubauversion Büro- und Verwaltungsgebäude (NBV09)

Manufacturer BARIT GmbH

Product Name BARiT-KH-Belag: Elastic B 65 Systemaufbau



No	Product Name		Manufacturer				
A3	BARiT-KH-Beschichtung, Typ: Elasti	ic B 65	BARiT GmbH				
Produc	ct Type	Requiren	nent	Contribution of Product			
Paints and coatings (without anti-corrosion paints) Applied on mineral surfaces.		free) Action Le Action Le	vel 4: VOC-content < 0.5% (free of emissions-, VOC- vel 3: VOC-content < 3% vel 2: VOC-content < 15%; RAL UZ 12a count as proof vel 1: VOC-content < 25%	VOC-content: <0.97%			
Polyure	othane products	Action Level 1-3: The product does not belong to the GISCODE categories DD1/DD2/PU30/PU50/PU60 Action Level 4: The product belongs to the GISCODE category PU10		The product belongs to the GISCODE category PU10.			

No	Product Name		Manufacturer				
A4 BARiT-KH-Versiegelung Typ: EXW			BARIT GmbH				
Produ	ct Type	Requireme	ent	Contribution of Product			
Sealants, adhesives, and anti-corrosion Applied on mineral and non-mineral surfaces.		Action Level 4: VOC-content < 3% Action Level 3: VOC-content < 10% Action Level 2: VOC-content < 15%; RAL UZ 12a count as proof Action Level 1: VOC-content < 25%		VOC-content: <0.4%			
Ероху-	-coatings	RE2,5/RE4/ Action Leve The produ	uct does not belong to the GISCODE categories /RE5/RE6/RE7/RE8/RE9 el 3: uct belongs to the GISCODE category RE0 or RE1	The product belongs to the GISCODE category RE1.			