

**FLOORING
ADHESIVE**

Self-declaration that the named products comply with the requirements for flooring adhesives as per BREEAM-NOR's chapter HEA 9

This form must be filled out by the **MANUFACTURER** of floor adhesives.

It is important that the information given here is correct, and we strongly encourage thoroughness in researching the extent to which emission testing and/or test reports show that the product complies with the standards and emission limit values required by BREEAM-NOR. If in doubt, the manufacturer should consult own internal and external experts. **Providing incorrect and misleading information can have legal consequences.**

Once filled-out, the form must be signed by a legally responsible person for the manufacturer, such as a technical director or a managing director.

MANUFACTURER:		UZIN UTZ AG Dieselstrasse 3, D-89079 Ulm			
PRODUCT TRADE NAMES:		UZIN PE 260, UZIN PE 280, UZIN PE 360 PLUS, PLANUS			
DOCUMENTATION The following combinations of tests and approvals are accepted as documentation (1-2; OR 4-5; OR 6-12)			YES	NO	Comments
REQUIREMENTS		Relevant standards			
1.	The manufacturer can confirm that these products have an EC1 Plus (EC1+), or an EC1 certificate.		X		
2.	The manufacturer can confirm that this product does not contain any C3 carcinogens (CLP: C2 carcinogens).		X		The use of carcinogenic substances (C 1A/1B) is prohibited in products labelled with EMICODE.
3.a	The products have an emission test which shows that the emissions of ammonia are below 0,03 mg/m²h ^{1) 2)}			X	See 3b.

3.b	The products have no emission test measuring the ammonia emissions, but the undersigned can confirm: 1) That ammonia is not traceably active in the products, <u>AND</u> 2) The products do not contain chemicals that can decompose to ammonia.		X		These products neither contain nor emit ammonia.
OR					
4.	The manufacturer can confirm that the product is M1-certified.		X		UZIN PE 360 Plus is M1 certified
5.	The product has undergone tests in acc. with the standards below, and absence of carcinogens and allergens can be confirmed: <ul style="list-style-type: none"> • EN 13999-1 :2007 • EN 13999-2:2007 – VOC • EN 13999-3:2007 – Volatile aldehydes • EN 13999-4:2007 – Volatile diisocyanates 	EN 13999-1 :2007 EN 13999-2:2007 EN 13999-3:2007 EN 13999-4:2007			
OR					
6.	The product has undergone an emission test which shows that its TVOC emission is below 0,2 mg/m²h ^{1) 2)}	NS-EN 15251:2007 (Appendix C)			
7.	The product has undergone an emission test which shows that its formaldehyde emission is below 0,05 mg/m²h ^{1) 2)}	NS-EN 15251:2007 (Appendix C)			
8.a	The product has undergone an emission test which shows that its ammonia emission is below 0,03 mg/m²h ^{1) 2)}	NS-EN 15251:2007 (Appendix C)			
8.b	The product has no emission test measuring the ammonia emissions, but the undersigned can confirm: 1) That ammonia is not traceably active in the product, <u>AND</u> 2) The product does not contain chemicals that can decompose to ammonia.				
9.	The product has undergone an emission test which shows that its emissions of cancer-causing	NS-EN 15251:2007 (Appendix C)			

	compounds (IARC) are below 0,005 mg/m²h ^{1) 2)}				
10.	The product has undergone an emission test which shows that odour dissatisfaction is below 15%. If deemed not applicable for the product, please provide more details in the comment field. ¹⁾	NS-EN 15251:2007 (Appendix C)			
11.	The tests in points 6-10 have been performed in accordance with ISO 16000-series with measurements made after 28 days .	ISO 16000			
12	The product has undergone tests in acc. with the standards below, and absence of carcinogens and allergens can be confirmed: <ul style="list-style-type: none"> • EN 13999-2:2007 – VOC • EN 13999-3:2007 – Volatile aldehydes • EN 13999-4:2007 – Volatile diisocyanates 	EN 13999-1 :2007 EN 13999-2:2007 EN 13999-3:2007 EN 13999-4:2007			

- 1) On www.ngbc.no under “Frequently asked questions“ there is help in assessing different known emission certificates against the requirements in NS-EN 15251.
- 2) Note that the emissions here are measured in mg/m²h. Most emission certificates use mg/m³. There is a way to convert these units in order to compare the results. Your preferred laboratory can help you with this.

Legally responsible:

Dr. Michael Zieger

Position:

Head of Product Safety Management

Date:

26.08.2021

Signature



This document is valid for 12 months from the date of issue. If it has expired or if you require further information, please contact produksicherheit@uzin-utz.com.