

# PARKHAUS-Oberflächenschutzsystem KLB-SYSTEM POLYURETHAN PU 5560



According Attachment III Regulation (EG) No. 305/2011 (Building Product Regulation)

**1. Unique identification  
code for the product  
type:**

EN 1504-2:2004 - PU5560-V1-082024  
EN 13813:2003-01 - PU5560-V1-082024

**Type, batch or serial  
number or any other  
element allowing  
identification of the  
building product as  
required according to  
article 11 (4):**

Batch number: see label of the product

**Intended use or usage  
of the building product,  
in accordance with the  
applicable harmonised  
technical specification,  
as intended by the  
manufacturer:**

EN 1504-2: Surface protection products – Coating  
  
Protection against ingress (1.3)  
Physical resistance (5.1)  
Resistance to chemicals (6.1)  
  
EN 13813: Synthetic resin screed mortar for internal use

**Name, registered trade  
name or registered  
trade mark and contact  
address of the  
manufacturer as  
required according to  
article 11 (5):**

KLB Kötztal Lacke + Beschichtungen GmbH  
Günztalstraße 25  
89335 Ichenhausen  
GERMANY

**System or systems for  
evaluation and  
verification of  
performance reliability  
for the building product  
according to annex V:**

EN 1504-2:  
System 2+ (for use in buildings and civil engineering works)  
System 3 (for use subject to fire-behaviour regulations)  
  
EN 13813:  
System 4 (for internal use)  
System 4 (for internal use subject to fire-behaviour regulations)

**Notified Bodies (N):**

EN 1504-2, System 2+:  
The notified institute "KIWA Polymerinstitut GmbH" with ID-number 1119 has carried out the initial inspection of the factory-owned production control as well as the continuous monitoring, assessment and evaluation of the factory-owned production control according to system 2+ and determined the following:  
Conformity-certification for factory-owned production control no. 1119-CPD-0942  
  
EN 1504-2, System 3:  
The notified body Prüfinstitut "MPA Dresden GmbH", identification number 0767,

performed the etermination of fire-behaviour class based on type testing under  
system 3 and issued:  
Test report: 20181282/05, 20181282/06, 20181282/08  
Classification report: 20181282/04, 20181282/07

EN 13813, System 4: -

In case of the  
declaration of  
performance  
concerning a building  
product for which a  
European Technical  
Assessment has been  
issued:

Not relevant

Declared performance:

Essential characteristics	See attached CE-Symbol
Performance	See attached CE-Symbol
Harmonised technical specification	EN 1504-2:2004 EN 13813:2003-01

The performance of the  
product according to  
point 1 and 2 conforms  
with the declared  
performance in point 9.  
This declaration of  
performance is issued  
under the sole  
responsibility of the  
manufacturer identified  
in point 4.

Signed for and on behalf of the manufacturer by:

Artur Kehrlé, CEO  
Name and Function


Ichenhausen, 22.08.2023  
Place and Date of Issue



Signature

## CE marking

	
KLB Kötztal Lacke + Beschichtungen GmbH Günztalstraße 25 89335 Ichenhausen, GERMANY	
18	
PU5560-V1-082024	
DIN EN 13813:2003-01	
Synthetic resin screed mortar DIN EN 13813: SR-B2,0-AR0,5-IR11	
Fire behaviour	B <sub>fl</sub> -s1
Emission of corrosive substances	SR
Wear resistance BCA	AR 0,5
Adhesive tensile strength	B 2,0
Impact resistance	IR 11

	
1119	
KLB Kötztal Lacke + Beschichtungen GmbH Günztalstraße 25 89335 Ichenhausen, GERMANY	
18	
PU5560-V1-082024	
DIN EN 1504-2:2004	
Surface protection products-coating DIN EN 1504-2: ZA.1d,ZA.1f,ZA.1g	
Abrasion resistance	complied with
CO <sub>2</sub> -permeability	S <sub>D</sub> > 50m
Water vapour permeability	Class III
Capillary water absorbtion and water permeability	w < 0,1 kg/m <sup>2</sup> *h0,5
Compatibility to temperature change	complied with
Resistance to increased chemical excavation	Loss of durability < 50%
Resistance to impact	Class I
Tear-test for adhesive strength evaluation	≥ 2,0 (1,5) N/mm <sup>2</sup>
Fire behaviour	B <sub>fl</sub> -s1
Grip	Class III



Please consider the latest version of this product information on our website.

All stated information is based on our experience and technical preparation. We guarantee the correct and proper quality of our products. We do not assume any responsibility for the work not carried out by us, since we have no influence on the processing or processing conditions. We recommend on-site trials to be conducted in individual cases. With the publication of this new KLB statement of performance, all prior information loses validity. The latest version is available electronically on our website [www.klb-koetztal.com](http://www.klb-koetztal.com). In addition, our "General Terms and Conditions" apply.