

Declaration of performance

according Annex III of the Regulation (EU) No 305/2011
amended by Commissions delegated Regulation (EU) No 574/2014

Declaration of conformity

according Statutory Instruments (UK) 2019 No. 465; 2020 No. 1359

for the product	**WP Flow**
No.	**GBI-P 150-1**
Unique identification code of the product-type	0431
Intended use/es	**EN 13813:** Cementitious screed material for use internally in buildings **EN 1504-3** For applications with low performance requirements in construction and civil engineering Applying mortar by hand (3.1) Recasting with concrete (3.2) Increasing cover to reinforcement with additional cementitious mortar or concrete (7.1) Replacing contaminated concrete (7.2)
Manufacturer	Remmers GmbH Bernhard-Remmers-Str. 13 49624 Löningen (DE) **Distributor UKCA:** Remmers (UK) Limited 1 & 2 Garden Suites, Coleshill Manor Campus, Birmingham B46 1DL (GB)
System/s of AVCP	**EN 13813:** **System 4** (for uses in buildings and civil engineering works) **EN 1504-3** **System 4** (for uses in buildings and civil engineering works)
Harmonised standard	EN 13813:2002 EN 1504-3: 2005
Notified body/ies	not relevant

Declared performance/s EN 13813:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Reaction to fire class	E	System 4	EN 13813: 2002
Release of corrosive substances	CT		
Water permeability	NPD		
Water vapour diffusion resistance number	(μ) 200		
Compressive strength	C30		
Flexural strength	F7		
Wear resistance	A15		
Sound insulation	NPD		
Sound absorption	NPD		
Thermal resistance	NPD		
Chemical resistance	NPD		

Declared performance/s EN 1504-3:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Compressive strength class	R3	System 4	EN 1504-3: 2005
Chloride ion content	≤ 0,01 %		
Adhesive bond	≥ 2,0 MPa		
Restrained shrinkage/expansion	NPD		
Carbonation resistance	NPD		
Elastic modulus	NPD		
Thermal compatibility	≥ 2,0 MPa		
Capillary absorption	≤ 0,5 kg/(m²*h^{0,5})		
Reaction to fire class	E		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance & conformity is issued, in accordance with Regulation (EU) No 305/2011 and Statutory Instruments (UK) 2019 No. 465; 2020 No. 1359 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by

Remmers GmbH
R & D Building protection I

i.V. Dr. Magnus Greiwe
(Department manager)

i. A. Christian Murawski
(Laboratory staff)

The declaration of performance was created electronically and is also valid without signature.

Löningen, 2024-11-15