



Declaration of Performance

according Annex III of the Regulation (EU) No. 305/2011

for the product

Lightflex
201005

1. **Unique identification code of the product type:** EN 12004 C2
2. **Identification :** batch no.: see packaging of the product
3. **Intended use:** improved cementitious adhesive for internal and external tiling
4. **Manufacturer :** Schomburg GmbH & Co. KG
Aquafinstraße 2-8
32760 Detmold
5. **Authorized representative:** not relevant
6. **System or systems of assessment and verification of constancy of performance of the construction product as:** System3
System 3 reaction to fire
7. **Notified test laboratory:** The notified testing laboratory Materialprüfungsamt Nordrhein-Westfalen, identification number 0432 performed the determination of the product-type on the basis of type testing under system 3 and issued: test report No **220003005-04**.
The notified body MPA NRW identification number 0432 performed the determination of the class regarding reaction to fire on the basis of product testing under system 3 and issued: test report No **230007680-3**.
8. **Declared performance :**

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	A1 / A1 _{fl}	EN 12004:2007+A1:2012
Bond strength		
After dry storage	≥ 1,0 N/mm ²	
Durability of bond strength		
Tensile adhesion strength after water immersion	≥ 1,0 N/mm ²	
Tensile adhesion strength after heat ageing	≥ 1,0 N/mm ²	
Tensile adhesion strength after freeze-thaw cycles	≥ 1,0 N/mm ²	



Essential characteristic	Performance	Harmonised technical specification
Release of dangerous substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:

Wilhelm-Kreyling Dreyer, technician
(name and function)

Detmold, 02.05.2013

This declaration of performance was created electronically. It is valid without manual signature.

The current material safety data sheet and technical data sheet is downloadable under

<http://www.schomburg.de/de/Sicherheitsdatenblatt-datenblaetter.html>

or

http://www.schomburg.de/de/Technisches_Merkblatt-datenblaetter.html