



Declaration of Performance

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

for the product

Asocret-BIS 5/40

206438-2

- 1. Unique identification code of the product type:** EN 1504-3 : R4
- 2. Intended use:**
Product for structural and non structural repair for concrete
System 3.1 : applying mortar by hand
System 3.2 : recasting with concrete
System 3.3 : spraying concrete or mortar
- 3. Manufacturer :**
Schomburg GmbH & Co. KG
Aquafinstrasse 2-8
32760 Detmold
- 4. System or systems of assessment and verification of constancy of performance of the construction product as:**
System 2+
Reaction to fire: System 3
- 5. Harmonised standard:** DIN EN 1504-3:2005
- 6. Notified test laboratory:** KIWA Polymer Institut notified Body No 1119
Požárně technická laboratoř, Praha,
notified Body No 1007.7
- 7. Declared performance :**

Essential characteristic	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Compressive strength	Class R 4	System 2+	DIN EN 1504-3:2005
Chloride ion content	< 0,05 %		
Adhesive bond	≥ 2,0 N/mm ²		
Restrained shrinkage/expansion	NPD		
Carbonation resistance	passed		
Elastic modulus	≥20 GPa		
Thermal compatibility	≥ 2,0 N/mm ²		
Skid Resistance	NPD		
Coefficient of thermal expansion	NPD		
Capillary absorption	≤ 0,5 kg·m ² ·h ^{0,5}		
Reaction to fire	Class A1	System 3	
Dangerous substances	NPD	System 2+	



The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Stefan Flügge, technical service
(name and function)

Detmold, 23.11.2020

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