

**DECLARATION OF PERFORMANCE**

Nr.: **AAJBOARDB-2023/12/21**

1. Unique identification code of the product-type:  
**JACKOBOARD waterproofing system**  
consisting of the following components:  
JACKOBOARD Plano  
JACKOBOARD Aqua  
JACKOBOARD Collars  
JACKOBOARD Sealing set 2-k  
BOARD-FIX adhesive and sealing agent  
adhesives for tiles according EN 12004EN (see ETA 23/0248)
2. Intended uses:  
  
Watertight covering kits based on inherently watertight boards for wet room floors and or walls
3. Manufacturer: JACKON Insulation GmbH, Carl-Benz-Straße 8, 33803 Steinhagen
4. Systems for Assessment and Verification of Constancy of Performance (AVCP):  
  
System 3 for reaction to fire  
System 2+ for all other essential characteristics.
5. European Assessment Document: EAD 030437-00-0503  
  
European Technical Assessment: ETA 23/0248  
  
Technical Assessment Body: Deutsches Institut für Bautechnik  
  
Notified Body: Säurefließner-Vereinigung e.V.  
Großburgwedel
6. Declared Performances:  
  
6.1 Safety in case of fire (BWR 2)

<b>Essential characteristic</b>	<b>Performance</b>
Reaction to fire (EN 13501-1)	class E

### 6.2 Hygiene, health and the environment (BWR 3)

Essential characteristic	Performance
Thickness of the watertight boards	4 - 80 mm
water vapour permeability: d = 4 mm	S <sub>d</sub> = 0,43 m
Water vapour diffusion equivalent air d = 40 mm	S <sub>d</sub> = 2,70 m
layer thickness d = 80 mm	S <sub>d</sub> = 5,23 m
Water tightness	watertight
Crack bridging ability	category 1
Bond strength	category 2: ≥ 0,3 MPa category 3: ≥ 0,5 MPa
Scratching resistance	no performance assessed
Joint bridging ability	category 2: can bridge joints
Impermeability at sealings	watertight
Dimensional stability	0.2 %– 0.9 %: dimension stabil
Water tightness around penetration	category 2: watertight
Resistance to temperature	± 17 % stiffness category 2: ≥ 0.3 MPa
Resistance to alkalinity	category 2: ≥ 0.3 MPa
Resistance to mechanical wear	not relevant
Cleanability	not relevant
<b>Content, emission and/or release of dangerous substances</b>	
Substances , classified as Carc. 1A/1B	None of these raw materials are actively used in the manufacture of the construction product
Substances, classified as Muta. 1A/1B	
Substances, classified as Acute Tox. 1, 2, 3; Repr. 1A/1B; STOT SE 1 and STOT RE 1	
SVOC und VOC	
	no performance assessed

### 6.3 Safety and accessibility (BWR 4)

Essential characteristic	Performance
Slipperiness	not relevant

The performances of the products identified in point 1 is in conformity with the declared performances in point 6. This declaration of performance in accordance with Regulation (EU) No 305/2011 is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Michael Schneider, Managing Director

Steinhagen, 21.12.2023

