



## Declaration of Performance

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

No: [FL-00002](#)

**For the system build-up: Flowfast BC consisting of:**

**Primer:** [Flowfast 101 Standard Primer](#), [Flowfast 107 Ceramic-Metal Primer](#),  
[Flowfast 108 Damp Primer](#), natural quartz

**Main layer:** [Flowfast 205 Standard Binder+SNL Filler](#), colored quartz scatter

**Topcoat:** [Flowfast 304 Standard Seal](#), [Flowfast 305 Standard Seal LV](#) or  
[Flowfast 319 Flexible Seal](#)

as described in our technical datasheets and application instruction guide.

1. Unique identification code of the product type:

[Flowfast BC](#)

2. Intended use/es:

**Surface protection system for concrete**

3. Manufacturer:

[Alteco Technik GmbH](#)  
[Raiffeisenstrasse 16, D-27239 Twistringen](#)  
[Germany](#)

4. System/s of AVCP

[System 2+](#)  
[System 3 \(for reaction to fire\)](#)

5. A) Harmonised standard

[EN 1504-2: 2004](#)

B) Notified body

CE **KIWA Polymer Institute**  
**number 1119-CPR-1190**

UKCA **N/A**

6. Declared performance/s for **Flowfast BC**

Essential characteristics	Performance	Harmonized technical specification
Abrasion resistance	< 3000 mg	<b>EN 1504-2: 2004</b>
Permeability to CO <sub>2</sub>	S <sub>D</sub> > 50 m	
Permeability to water vapor	Class III	
Capillary water absorption and permeability to water	< 0.1 (kg/(m <sup>2</sup> xh <sup>0.5</sup> ))	
Resistance to severe chemical attack	Class II	
Impact resistance	Class I	
Adhesion strength	≥ 2 N/mm <sup>2</sup>	
Reaction to fire	C <sub>fl</sub> -s1	

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 on behalf of the manufacturer by:

**Maik Blohm**

At **Alteco Technik GmbH, Twistringen**

on **15.10.2021**

i.V.   
(authorised signature)



CE-marking

<b>CE</b>	
<b>1119</b>	
<b>Alteco Technik GmbH</b> <b>Raiffeisenstrasse 16, D-27239 Twistringen</b> <b>Germany</b>	
<b>13</b>	
<b>1119-CPR-1190</b>	
<b>DoP no FL-00002</b>	
<b>EN1504-2: 2004</b>	
Surface protection system for concrete	
Abrasion resistance (Taber test)	< 3000 mg
Permeability to CO2	$S_d > 50 \text{ m}$
Permeability to water vapor	Class III
Capillary water absorption and permeability to water	< 0.1 (kg/(m <sup>2</sup> xh <sup>0.5</sup> ))
Resistance to severe chemical attack	Class II
Impact resistance	Class I
Adhesion strength	$\geq 2 \text{ N/mm}^2$
Reaction to fire	C <sub>fi</sub> -s1



UKCA-marking

<b>UK CA</b>	
<b>Alteco Technik GmbH</b> <b>Raiffeisenstrasse 16, D-27239 Twistringen</b> <b>Germany</b>	
<b>21</b>	
<b>DoP no FL-00002</b>	
<b>EN1504-2: 2004</b>	
Surface protection system for concrete	
Abrasion resistance (Taber test)	< 3000 mg
Permeability to CO2	$S_d > 50 \text{ m}$
Permeability to water vapor	Class III
Capillary water absorption and permeability to water	< 0.1 (kg/(m <sup>2</sup> xh <sup>0.5</sup> ))
Resistance to severe chemical attack	Class II
Impact resistance	Class I
Adhesion strength	≥2 N/mm <sup>2</sup>
Reaction to fire	C <sub>fi</sub> -s1