

## Declaration of Performance

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

No: **FL-00010**

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

**Primer:** Flowfast 101 Standard Primer, Flowfast 107 Ceramic-Metal Primer,  
Flowfast 108 Damp Primer

**Main layer:** Flowfast 205 Standard Binder and colored quartz filler

**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 TR**

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 TR**

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 III	
Adhesion strength	≥ 2 N/mm <sup>2</sup>	
Reaction to fire	C <sub>fi</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-00010</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 III
Adhesion strength	≥2 N/mm <sup>2</sup>
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-00010</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 III
Adhesion strength	≥2 N/mm <sup>2</sup>
Reaction to fire	C <sub>fi</sub> -s1