

DECLARATION OF PERFORMANCE
DoP No.: ATB-20200205

1. Unique identification code of the product-type: ATB-300® H Screed System
2. Intended use(es): Protection of concrete and concrete flooring against chemical corrosion (6.1) and mechanical resistance (5.1)
3. Manufacturer: Atako Technology Chemicals nv at Vogelstraat 37, 2580 Putte, Belgium
4. Authorised representative: Not relevant
5. System(s) of AVCP: System 4
6. Harmonised standard: EN 1504-2: 2004
Notified body(ies): Not relevant
7. Declared performance(s):

Essential Characteristics	Unit	Result	Performances	Harmonised standard
Lowest application temperature of the substrate	°C	5	NPD	
T° substrate	°C	>3°C above dew point	NPD	
Pot life (Generally used at 10/20°C)	minutes	90/45	NPD	
Curing period (88% - 98%)	days	1-3	NPD	
Volume shrink (at 20°C)	%	< 0.003	NPD	
Compression strength	MPa	120	EN ISO 604	
E-Modulus	GPa	24	EN ISO 604	
Tensile strength	MPa	23	EN ISO 527	EN 1504-2: 2004
Flexural strength	MPa	42	EN ISO 178	
Barcol hardness	model GYZJ 934-1	> 40	EN ISO 59	
Impact resistance	≥ 20 Nm	Class III	EN ISO 6272-1	
Temperature resistance	max. °C	160	EN ISO 75	
Mixed density (at 23°C)	kg/l	~2.0	EN ISO 1183	
Adhesion	MPa	> 4	EN 1542	
Surface		Profiled	NPD	

8. Appropriate Technical Documentation and/or Specific Technical Documentation: Not relevant

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:


Conrad K. Roumieux
Managing Director
Putte, Belgium

03 February 2020

End of the information as required by Regulation (EU) No 305/2011

ECOLOGICAL, SAFETY AND HEALTH INFORMATION (REACH)

For information and advice on the safety handling, storage and disposal of chemicals, please refer to the most recent safety data sheet that contains the physical, ecological, toxicological and other safety data.

LEGAL INFORMATION

The information is provided in good faith based on the current knowledge and experience of Atako Technology Chemicals with products on the properly stored, handled and applied under normal circumstances in accordance with the recommendations from Atako Technology Chemicals. In practice, the differences in materials, substrates and actual local conditions are such that no guarantee can be derived with regards to tradability or suitability for a specific purpose, nor any liability arising from any legal relationship, based on this information, or from any written recommendations or any other advice that is given. The user of the product must test the compatibility of the product for the intended application and purpose. Atako Technology Chemicals reserves the right to change the characteristics of its products. The Property rights of third parties must be respected. All orders are accepted under current sales terms of delivery. End-users should always consult the most recent edition of the data sheet for the relevant product; copies thereof are provided on request.

RELATED STATEMENT OF PERFORMANCE

Product name	Harmonised Standard	DoP Number
ATB-300® H Screed System	EN 1504-2: 2004	ATB-20200205
ATB-300® V Render System	EN 1504-2: 2004	ATB-20200206
ATB-300® SL System	EN 1504-2: 2004	ATB-20200207
ATB-300® GL System	EN 1504-2: 2004	ATB-20200208
ATB-300® RC System	EN 1504-2: 2004	ATB-20200209
ATB-300® Primer	EN 1504-2: 2004	ATB-20200210