

Declaration of Performance

According to Annex III of the Regulation (EU) No. 305/20211
(Construction Product Regulation)

For the product:

Arturo EP3900

In combination with Arturo EP6955

No: 09/04/0001.01

1. Unique identification of the product-type:

Arturo EP3900

2. Intended use or uses of the construction product.

Surface protection products-Coatings
Protection against ingress (1.3)
Physical resistance (5.1)
Resistance to chemicals (6.1)

3. Manufacturer:

Uzin Utz NL- Bouwstraat 18 – 7483 PA Haaksbergen – Netherlands

4. Authorised representative:

Not relevant.

5. Systems of AVCP:

EN 1504-2: System 2+ (for uses in buildings and civil engineering works).
EN 1504-2: System 3 (for uses subject to reaction to fire regulations)

6. a) Harmonised Norm:

EN 1504-2:2004

Notified Body:

1119

6. b) European assessment document:

Not relevant.

7. Declared Performance/s

Arturo EP6955 is tested in combination with Arturo EP3900 in two different OS 8 systems			
Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Linear shrinkage	< 0,3%	System 2+	EN 1504-2:2004
Compressive strength:	Class 1	System 2+	
Thermal expansion coefficient:	NPD	System 2+	
Abrasion resistance (Taber-Test):	Loss of weight < 3000 mg	System 2+	
Cross cut:	NPD	System 2+	
Permeability to CO ₂ :	Sd> 50 m	System 2+	
Water vapour permeability	Class III	System 2+	
Thermal compatibility	> 2,0 N/mm ²	System 2+	
Capillary absorption and permeability to water:	W< 0,1 kg/(m ² . h ^{0,5})	System 2+	
For application outside under the load of low salt concentrations	Requirements fulfilled	System 2+	
Resistance to severe chemical attack: Class I: 3 d without pressure Group 1,3,10 and 11 according to DIN EN 13529	Requirements fulfilled	System 2+	
Impact resistance	> 4 Nm	System 2+	
Skid resistance/ Wear resistance	SRT-value 64 0,4 [g/2000] Double strokes	System 2+	
Adhesion strength by pull off test:	> 2,0 N/mm ²	System 2+	
Adhesion strength and blisters after storage in water (coated on concrete) for a period	Requirements fulfilled	System 2+	
Reaction to fire	B(fl)-S1	System 3	

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:

Jan Kamphuis, Manager Quality assurance

(Name and responsibility)

Haaksbergen

(Place and Date)

31-03-2021