

## DECLARATION OF PERFORMANCE No. 642-CPR-2021

1. Unique identification code of the product-type:

Nexler EPOLIS WE-300 01

2. Intended use/es:

Physical resistance.

3. Manufacturer:

NEXLER sp. z o.o. ul. Łużycka 2, 81-537 Gdynia, Poland tel., fax +48 58 781 45 85 www.nexler.com

4. System/s of AVCP:

System 4, System 3

5. Harmonised standard:

EN 1504-2:2004

Notified body/ies:

Instytut Techniki Budowlanej, nr 1488

drinz Dawid Debski

6. Declared performance/s:

Essential characteristics	Performance
Linear shrinkage	NPD
Compressive strength	NPD
Coefficient of thermal expansion	NPD
Abrasion resistance	< 3000 mg
Cross cut	NPD
Capillary absorption and permeability to water	$< 0.1 \text{ kg/m}^2 \times h^{0.5}$
Thermal compatibility	NPD
Resistance to thermal shock	NPD
Crack bridging ability	NPD
Impact resistance	Class 1
Adhesion strength by pull off test	≥ 2,0 (1,5) <sup>a</sup> N/mm <sup>2</sup>
Reaction to fire	B <sub>fl</sub> -s1
Skid resistance	NPD
Artificial weathering	NPD
Antistatic behaviour	NPD
Adhesion on wet concrete	NPD
Dangerous substances	NPD

<sup>&</sup>lt;sup>a</sup>The value in brackets is the lowest accepted value of any reading.

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: Dawid Debski at Gdynia on 05.07.2023. (3rd edition)

