

Declaration of Performance No

E107/CPR



Unique identification code of the product-type:	ATLAS POSTAR 20 (2020)
Intended use or uses:	Cement-based screed for internal and external use. Screed may be installed with underfloor heating system. Screed may be used as a final layer subject to abrasion (floor) or covered with a final layer (e.g. ceramic or stone tiles, epoxy floor, carpet, PVC, parquet, floor panels)
Manufacturer:	ATLAS sp. z o.o. ul. Jana Kilińskiego 2, 91-421 Łódź, Poland telefon: +48 (42) 631 89 45 www.atlas.com.pl
System or systems of assessment and verification of constancy of performance:	System 4
European Assessment Document	EAD 190019-00-0502: December 2019
European Technical Assessment	European Technical Assessment ETA-20/0548 of June 30, 2020
Technical Assessment Body	Instytut Techniki Budowlanej

Declared performance:

Essential characteristics	Performance
Reaction to fire	A1 _{FL}
Water permeability	NPD
Water vapour permeability	NPD
Compressive strength	C20 (≥ 20 MPa)
Flexural strength	F4 (≥ 4 MPa)
Abrasion resistance	A9 (≤ 9 cm ³ / 50 cm ²)
Flexural and compressive strength after freeze-thaw cycles, MPa:	
- Compressive strength	≥ 20
- Flexural strength	≥ 4
Chemical resistance	NPD
Soundproofing	NPD
Sound absorption	NPD
Heat resistance	NPD

The performance of the product is in conformity with the declared performance range. This declaration of performance is issued in accordance to EU Regulation no. 305/2011 under sole responsibility of the manufacturer listed above.

Signed for and on behalf of the manufacturer by: Patrycja Stasiak in Łódź, on 17.11.2021.

ATLAS sp. z o.o.
Dyrektor ds. Jakości
Stasiak
Patrycja Stasiak