



Unique identification code of the product-type:	ATLAS POSTAR 80 (2020)
Intended use or uses of the construction product:	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 final layer (e.g. ceramic or stone tiles, epoxy floor, carpet, PVC, parquet, floor panels).
Manufacturer:	ATLAS Sp. z o.o. Św. Teresy 105, 91-222 Łódź, Poland phone: (042) 631 89 45 www.atlas.com.pl
System or systems of assessment and verification of constancy of performance of the construction product:	System 4
European Assessment Document	EAD 190019-00-0502: December 2019
European Technical Assessment	European Technical Assessment ETA-20/0597 from 03/08/2020
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	C40 (≥ 40 MPa)
Flexural strength	F7 (≥ 7 MPa)
Abrasion resistance	A9 (≤ 9 cm ³ / 50 cm ²)
Flexural and compressive strength after freeze-thaw cycles MPa:	
• Compressive strength	≥ 40
• Flexural strength	≥ 5
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 12.11.2020 (edition 1).	
ATLAS sp. z o.o. Dyrektor ds. Jakości Patrycja Stasiak	