



Compound PROSFAS
National declaration on performance
properties
No. B-34

NATIONAL DECLARATION ON PERFORMANCE PROPERTIES No. B-34

1. Name and trade name of the construction product: **Compound PROSFAS**
2. Marking of the construction product: **PROSFAS**
3. Intended application or applications: **surface consolidation for cementitious and concrete internal substrates before laying floors and priming to prevent dusting of cement surfaces**
4. Name and address of the producer's registered address and product manufacturing site:
MAPEI S.p.A. – Via Cafiero, 22 – 20158 Milan – Italy - www.mapei.it
manufacturing site:
Strada Provinciale 159, 20060 Robbiano do Mediglia, Milan, Italy
5. Name and address of the registered office of the authorised representative, if applicable:
MAPEI Polska Sp. z o.o. – ul. G.Eiffela 14 – 44-109 Gliwice – Poland – www.mapei.pl
6. National system for the assessment and verification of the constancy of performance properties:
System 3
7. National technical assessment:

7a. Product Polish Standard: **Not applicable**

Name of the accredited certification body, accreditation number and national certificate number or the accredited name of the laboratory/laboratories and the accreditation number: **Not applicable**

7b. National technical assessment: **ITB-KOT-2021/1962 – 1 issue of 2021**

Technical assessment unit/National technical assessment unit: **Building Research Institute**

Name of the accredited certification body, the accreditation number and the certificate number:
Not applicable
8. Declared performance properties:

Essential characteristics of the construction product for the intended application or applications	Declared performance properties	Comments
Wear resistance determined as a ratio of the decrease of the loss of weight of the sample consolidated by PROSFAS to the loss of weight of the sample without consolidation - after 200 rotations - after 1000 rotations	decrease of the loss of weight $\geq 40\%$ decrease of the loss of weight $\geq 30\%$	



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Impact resistance determined as a ratio of the increase of impact resistance of the sample consolidated by PROSFAS to impact resistance of the sample without consolidation	increase of impact resistance $\geq 15\%$	
Adhesion strength	$\geq 1,4$ MPa	
Volatile organic compounds (VOCs) emission – time necessary to reach allowable concentrations of dangerous substances	≤ 28 days	

9. The performance properties of the above described product comply with all of the declared performance properties, referred to in (8). This national declaration of performance properties shall be issued in keeping with the Construction Products Act of 16 April 2004, on the exclusive responsibility of the producer.

Signed on behalf of the producer:

Lorenzo Martino – Corporate Quality Management

Milan, 22/10/2021

National declarations on performance properties in Pdf format are available in the Mapei Polska Sp. z o.o. website.

Revision 1 notes:	Change of the national technical assessment
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05 NDoPP No.: B-34 ITB-KOT-2021/1962 – 1 issue of 2021 Compound PROSFAS PROSFAS															
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