

DECLARATION OF PERFORMANCE

No. ED 321-02-01

Unique identification code of the product type: **Fortedur**

Product identification:

FORTEDUR cement screed material EN 13813 CT — C60 — F7 — AR0,5

FORTEDUR 1010, FORTEDUR 1015, FORTEDUR 1016,, FORTEDUR 1020, FORTEDUR 1025, FORTEDUR 1030, FORTEDUR 1040, FORTEDUR 1011, FORTEDUR 1021, FORTEDUR 1026, FORTEDUR 1031, FORTEDUR 1041

Intended use:

Cement screed material

Harmonized standard:

EN 13813: 2003

Manufacturer:

FORTEMIX s.r.o., Kirilovova 812, 739 21 Paskov, Czech Republic, ID 268 68 211

Method of assessment and verification of the consistency of product performance: **system 4**

Declared performance of the product:

Characteristics	Performance level		Reference
Reaction to fire	Class A1_{fl}		Article 5.3.4 of EN 13813: 2003
Release of corrosive substances	CT		Article 5.3.5 of EN 13813: 2003
Water permeability	NPD		Article 5.3.8 of EN 13813: 2003
Water vapor permeability	NPD		Article 5.3.6 of EN 13813: 2003
Compressive strength	Type 1010, 1011, 1015, 1016	C60	Article 5.2.1 of EN 13813: 2003
	Type 1020, 1021	C70	
	Type 1025, 1030, 1040, 1026, 1031, 1041	C80	
Bending tensile strength	Type 1010, 1011, 1015, 1016	F7	Article 5.2.2 of EN 13813: 2003
	Type 1020, 1021, 1025, 1030, 1040, 1026, 1031, 1041	F10	
Abrasion resistance	AR0.5		Article 5.2.3 of EN 13813: 2003
Soundproofing	NPD		Article 5.3.9 of EN 13813: 2003
Sound absorption	NPD		Article 5.3.10 of EN 13813: 2003
Thermal resistance	NPD		Article 5.3.7 of EN 13813: 2003
Resistance to chemical effects	NPD		Article 5.3.3 of EN 13813: 2003

The characteristics of the above product are in conformity with the declared performance. This declaration of performance shall be issued in accordance with Regulation (EU) No. 305/2011 under the sole responsibility of the manufacturer referred to above. Signed on behalf of the manufacturer and on its behalf.

Paskov, 9. 9. 2021

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Adam Milata – executive

Annex to the CE conformity marking (Fortedur)



Fortemix, s.r.o.
Kirilovova 812, 739 21 Paskov, Czech Republic
ID: 268 68 211

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EN 13813: 2003

FORTEDUR (1010, 1011, 1015, 1016, 1020, 1021, 1025, 1026, 1030, 1031, 1040, 1041)

Cement screed material EN 13813 CT – C60 – F7 – AR0,5

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Compressive strength	Type 1010, 1011, 1015, 1016	C60
	Type 1020, 1021	C70
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Bending tensile strength	Type 1010, 1011, 1015, 1016	F7
	Type 1020, 1021, 1025, 1030, 1040, 1026, 1031, 1041	F10
Abrasion resistance	AR0.5	
Soundproofing	NPD	
Sound absorption	NPD	
Thermal resistance	NPD	
Resistance to chemical effects	NPD	