

DECLARATION OF PERFORMANCE

LEN-EN-maxit-19222

1. *Unique identification code of the product-type:*

HELUZ SB

2. *Intended use/es:*

Thin layer masonry mortar (T)

Designed thin layer masonry mortar for internal and external use on walls, columns and partitions subject to structural requirements.

3. *Manufacturer:*

Franken Maxit s.r.o., Karlovarská 147/22, 35002 Cheb - Hradiště, Czech republic

4. *Authorised representative:*

Not applicable

5. *System/s of AVCP:*

System 2+

6. *Harmonised standard:*

EN 998-2:2016

Notified body/ies:

Nr. 1020

Technický a zkušební ústav stavební Praha, s.p. - pobočka České Budějovice, Czech republic

Nemanická 441, CZ - 370 10 České Budějovice

CSŘV č. 1020 – CPR – 020029703

7. *Declared performance/s:*

Essential characteristics	Performance
Compressive strength:	M10
Bond strength: Characteristic initial shear strength (adhesive shear strength)	0,30 N/mm ² (Table value according to EN 771)
Chloride content:	≤ 0,1% W.
Reaction to fire:	A1
Water absorption:	≤ 0,40 kg/m ² ·min ^{-0,5}
Water vapour permeability:	15/35 (Table value)
Thermal conductivity:	λ _{10,dry,mat} ≤ 0,61 m·K, P = 50% λ _{10,dry,mat} ≤ 0,66 m·K, P = 90% (Table value)
Durability (freeze-thaw resistance):	min. 10 cycles according to ČSN 722452
Hazardous substances:	NPD

8. *Appropriate Technical Documentation and/or Specific Technical Documentation:*

Not applicable

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:

Jiří Huptych, jednatel společnosti

At: **Beroun**

on: **02. 07. 2018**



Attachment
Safety Data Sheet

Comment:

Amendment due to the publication of new harmonized technical data. This version replaces all other previous releases.