## **DECLARATION OF PERFORMANCE**

## No. HELUZ 002

## No. HELUZ 002z

in accordance with Commission Delegated Regulation (EU) No 574/2014 amending Annex III to Regulation (EU) No 305/2011 of the European Parliament and of the Council

1. Unique identification code of the product-type: HELUZ 002

**MALTA SB Z HELUZ** 

**HELUZ 002z** 

**MALTA SB Z HELUZ winter** 

2. Intended use/es: **Designed general purpose masonry mortar** (G)

Special cement mortar for foundation of brick masonry

(winter - at lower temperatures)

3. Manufacturer: LB Cemix, s.r.o., Tovární 36, 373 12 Borovany, ČR

4. Authorised representative: ---

5. System/s of Assessment and Verification of Constancy of Performance (AVCP): System 2+

6. a) Harmonised standard: EN 998-2:2016

Notified body: No. 1020

Technický a zkušební ústav stavební Praha, s.p., Prosecká 811/76a, 190 00 Praha 9, ČR

## 7. Declared performance/s:

Essential characteristics	Classes and/or threshold levels	Harmonized technical specifications
Reaction to fire	Class A1	EN 998-2:2016
Compressive strength	Class M 10	
Initial shear strength	0,15 N/mm² (table value)	
Contents of chloride	0,1 % CI	
Water absorption	0,8 kg/m <sup>2</sup> .min <sup>0,5</sup>	
Water vapour permeability μ	15/35 (table value)	
Thermal conductivity (λ <sub>10, dry</sub> )	1,11 W/m.K (table value; P = 50 %)	
Durability (against freeze-thaw)	10 (number of cycles)	

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

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:

Ing. Pavel Kodat, Production Manager

Borovany, on 1 January 2018

(Signature)