DECLARATION OF PERFORMANCE

No. HELUZ 007

No. HELUZ 007z

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 007**
   MALTA HELUZ TREND

   HELUZ 007z
   MALTA HELUZ TREND winter

2. Intended use/es: **Designed lightweight masonry mortar** (L)
   Lightweight masonry mortar with increased strength for foundation peripheral walls made of thermal insulation bricks
   (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 5	
Initial shear strength	0,15 N/mm^2 (table value)	
Contents of chloride	0,1 % Cl	
Water absorption	0,6 kg/m^2.min^{0,5}	
Water vapour permeability μ	5/20 (table value)	
Thermal conductivity ($\lambda_{10,\ dry}$)	0,15 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)