



DECLARATION OF PERFORMANCE

in accordance with Annex III of the Regulation (EU) No. 305/2011
Nr. IZONIL HARD C-020

1. Unique identification code of the product-type: **IZONIL HARD C-020**
2. Intended use/es: **Factory-made general purpose rendering / plastering mortar (GP) – Coarse (suitable also for renovation and waterproofing)**
3. Manufacturer: **MASTER BUILDER, s.r.o. Športová 334, Chotín 946 31, Slovakia (SK)**
4. Authorised representative: ---
5. System/s of AVCP (Assessment and verification of constancy of performance systems): **system 4**
6. Harmonised standard: **EN 998-1: 2016**
7. Declared performance/s:

Essential characteristics	Performances	Harmonized technical specification
Reaction to fire	A2 – s1, d0	EN 998-1: 2016
Dry bulk density of hardened mortar [kg/m ³]	1600 ± 100	
Adhesion of hardened mortar to the substrate [N.mm ⁻²]	≥ 0,3 FP a)	
Capillary water absorption [kg/m ²] (R-Renovation)	≥ 0,3 after 24 h	
Capillary water absorption [kg/m ² .min ^{0,5}]	W _c 2	
Water vapour permeability coefficient [μ]	≤ 8	
Compressive strength after 28 days [N.mm ⁻²]	CS IV	
Water penetration after capillary water absorption [mm]	≤ 1	
Thermal conductivity [W/m.K] – tab.value	≤ 0,45 (P=50%)	
Durability (coefficient of freeze / thaw after 10 cycles)	Min. 0,85	
Index of specific activity of radionuclides	< 1	

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:

At Chotín on 24.06.2019



Katarína Švarbová,
executive officer of MASTER BUILDER, s.r.o.