



DECLARATION OF PERFORMANCE

No ZMT

Unique identification code of the product-type:

CEKOL ZMT-20

Intendent use or uses:

General purpose prescribed masonry mortar mixed in factory (G)

General purpose mortar (GP)

Use in masonry walls, columns and partitions, external and internal buildings

Manufacturer:

CEDAT Spółka z o.o., 80-298 Gdańsk, ul. Budowlanych 19, tel. +48 58 768 21 01, e-mail: technologia@cekol.pl

Authorised representative: not applicable

System/s of AVCP:

System 4

Harmonised standard

EN 998-1:2016 Specification for mortar for masonry – Part 1: Rendering and plastering mortar

EN 998-2:2016 Specification for mortar for masonry – Part 2: Masonry mortar

Notified body or bodies: not applicable

Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A1	EN 998-1:2016 EN 998-2:2016
Thermal conductivity, $\lambda_{10, \text{dry mat}}$	0,82 W/m·K for P=50% (average tabulated value: EN1745:2012, Table A.12)	
Density, kg/m ³	1800	
Dangerous substances	Contains cement	
Durability – decrease of mass after freeze/thaw cycles	≤ 2 %	
Render mortar		
Water absorption	W _c 1	EN 998-1:2016
Water vapour permeability, μ	≤ 12	
Adhesion	≥ 0,3 N/mm ² , FP-B	
Masonry mortar		
Proportion of constituents, mix proportions by weight	1:5	EN 998-2:2016
Content of chloride	< 0,1 %	
Water absorption	≤ 0,4 kg/m ² ·min ^{0,5}	
Water vapour permeability, water vapour diffusion coefficient μ	15/35 (tabulated value: EN1745:2012, Table A.12)	

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:

Anna Gutek, Director of Quality Control

Gdańsk, 20.12.2019
(Place and date of issue)

**DYREKTOR
KONTROLI JAKOŚCI**
A. Gutek
mgr inż. Anna Gutek...
(Signature)