



DECLARATION OF PERFORMANCE

No ZW-04

Unique identification code of the product-type:

CEKOL ZW-04 CT-C25-F5

Intendent use or uses:

EN 13813 Cementitious screed material for internal use

EN 998-1 General purpose render, mixed in factory. Use in masonry walls, columns and partitions, external and internal buildings. GP CSIV

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 13813:2002 Screed material and floor screeds – Screeds material – Properties and requirements

EN 998-1:2016 Specification for mortar for masonry – Part 2: Masonry mortar

Notified body or bodies: not applicable

Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Floor screed		
Reaction to fire	A1 _{fl}	EN 13813:2002
Corrosive substances release	CT	
Water permeability	NPD	
Water vapour permeability	NPD	
Compressive strength	C25	
Flexural strength	F5	
Abrasion resistance	NPD	
Acoustic insulation	NPD	
Sound absorption	NPD	
Thermal resistance	NPD	
Chemical resistance	NPD	
Render mortar		
Reaction to fire	A1	EN 998-1:2016
Thermal conductivity, $\lambda_{10, dry mat}$	0,82 W/m·K for P=50% (average tabulated value: EN1745:2012, Table A.12)	
Density, kg/m ³	1800	
Water absorption	W _{c2}	
Water vapour permeability, μ	≤ 37	
Adhesion	≥ 1,5 N/mm ² , FP-B	
Durability, decrease of mass after freeze/thaw cycles	≤ 2%	
Dangerous substances	Contains cement	

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:

Gdańsk, 20.12.2018

(Place and date of issue)

Wydanie 1/2019/E

Anna Gutek, Director of Quality Control

**DYREKTOR
KONTROLI JAKOŚCI**

mgr inż. Anna Gutek