



EU-Declaration of Performance

In accordance with Annex III of Regulation (EU) No. 305/2011 (Construction Product Regulation)
For the product "Flex C Ment - Wall Mix"

1. Unique identification of the product-type:

Wall Mix Grey

2. Type, batch or serial number or other identifying mark to identify the construction product as set out in Article 11 (4):

Batch number: See product and label

3. Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:

GP mortar – general purpose mortar

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as set out in Article 11 (5):

Flex C Ment[™]

DBS Insaat Taah Kimya San ve Tic Ltd Sti Altaycesme Mah Bagdat Cad Sanayi Sok No.6 Maltepe / Istanbul Turkey

5. When applicable, the name and contact address of the authorized representative who has received a mandate for the tasks set out in Article 12(2):

Non applicable

6. System or systems for assessment and verification of constancy of performance of the construction product in accordance with Annex V:

EN 998-1 / System 4

7. In the case of a declaration of performance concerning a construction product that is covered by a harmonized standard:

Manufacturer presents self-decleration according system 4 based on initial type test values issued by the following approved laboratory:

ZAG Ljubljana Slovenian National Building and Civil Engineering Institute Dimičeva 12, 1000 Ljubljana, Slovenia

8. In case of a declaration of performance concerning a construction product for which a European Technical Assessment was issued:

Non applicable

9. Declared performance:

		Perform	Harmonized	
Essential Characteristics	1	2	Mean value	Testing Procedure
Consistency – flow table test (mm)	155	157	156	SIST EN 1015-3
Dry bulk density (kg/m³)	1470	1480	1480	SIST EN 1015-6
Air bubble contents (vol.%)	20,0	19,5	20,0	SIST EN 1015-7

Essential Characteristics			Harmonized Testing Procedure					
	1		2				Mean value	
Bending strength (N/mm²)	4,	1	4,4		3,8		4,1	EN 1015-11
Compressive strength (N/mm²)	13,2	12,4	12,8	12,9	13,3	12,9	12,9	EN 1015-11

Essential Characteristics		Pe	Harmonized Testing Procedure		
	1	2	3	Mean value	
Dry density (kg/m³)	1260	1260	1260	1260	EN 1015-10

Essential Characteristics	Performance						Harmonized Testing Procedure	
	1	2	3	4	5	6	Mean value	riocedure
Capillary water absorption coefficient C _m (kg/m ² min ^{0,5})	0,10	0,15	0,10	0,15	0,15	0,15	0,15	EN 1015-18

Essential Characteristics	Performance	Harmonized Testing Procedure
Water vapor diffusivity Λ (10 ⁻¹⁰ kg/m ² sPa)	1,742	EN 1015-19
Water vapor permeability W _{vp} (10 ⁻¹² kg/msPa)	3,833	EN 1015-19
Water vapor diffusion résistance coefficient µ	52	EN 1015-19

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: **Not applicable**

10. The performance of the product set out in numbers 1 and 2 corresponds to the declared performance set out in number 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: Tuluğ Kaya

Plant Manager

E.Engin Gokler General Manager

Date: 30.09.2015