



## 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 White**

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-declaration according system 4 based on initial type test values issued by the following notified 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:

Essential Characteristics	Performance			Harmonized Testing Procedure
	1	2	Mean value	
Consistency – flow table test (mm)	159	158	<b>159</b>	SIST EN 1015-3
Dry bulk density (kg/m <sup>3</sup> )	1500	1470	<b>1490</b>	SIST EN 1015-6
Air bubble contents (vol.%)	20,0	19,0	<b>19,5</b>	SIST EN 1015-7

Essential Characteristics	Performance						Harmonized Testing Procedure	
	1	2	3	Mean value				
Bending strength (N/mm <sup>2</sup> )	4,1	4,5	5,1	4,5			EN 1015-11	
Compressive strength (N/mm <sup>2</sup> )	18,1	18,1	17,9	18,1	18,1	17,9	18,1	EN 1015-11

Essential Characteristics	Performance				Harmonized Testing Procedure
	1	2	3	Mean value	
Dry density (kg/m <sup>3</sup> )	1310	1290	1310	<b>1300</b>	1310

Essential Characteristics	Performance							Harmonized Testing Procedure
	1	2	3	4	5	6	Mean value	
Capillary water absorption coefficient C <sub>m</sub> (kg/m <sup>2</sup> min <sup>0,5</sup> )	0,10	0,10	0,10	0,10	0,10	0,10	<b>0,10</b>	EN 1015-18

Essential Characteristics	Performance	Harmonized Testing Procedure
Water vapor diffusivity $\Lambda$ (10 <sup>-10</sup> kg/m <sup>2</sup> sPa)	8,255	EN 1015-19
Water vapor permeability W <sub>vp</sub> (10 <sup>-12</sup> kg/msPa)	1,734	EN 1015-19
Water vapor diffusion resistance coefficient $\mu$	<b>116</b>	EN 1015-19

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: **Non 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 : 26.06.2013