



**DECLARATION OF PERFORMANCE (NO: 02.PB 998-2.001,163-CPR-0559)**  
**EU Construction Products Directive Annex 3 (305/2011/EU)**

1. Unique identification code of the product-type: **MYFIX GBY-510 Aerated concrete block adhesive**
2. Type, batch or serial number or any other elements allowing identification of the building material (in accordance with the fourth paragraph of Article 13 of the Regulation): Designed masonry mortar - General purpose masonry mortar (G)
3. Intended use or uses of the building material, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: EN 998-2:2017
4. The name of the manufacturer, registered trade name or trademark and contact address of the manufacturer (in accordance with the fifth paragraph of Article 13 of the Regulation): **YILDIZ YAPI KİMYASALLARI SAN. ve TİC. LTD. ŞTİ.**  
İstanbul Mermerciler Küçük Sanayi Sitesi 18. Cad.  
No:22 Dilovası / KOCAELİ / TURKEY
5. Where applicable, name and address of the authorised representative (whose mandate covers the task specified in the second paragraph of Article 14 of the Regulation): Not relevant
6. System or systems of assessment and verification of the stability of the performance of the building material (as specified in Annex-5 of the Regulation): System 2+
7. In a declaration of performance (DOP) for a building material covered by a harmonized standard: **UNIVERSAL CERTIFICATION and identification number 2163** are used for the evaluation and verification of the performance of the system under **the control of the factory production** under **System 2+** and **the continuous monitoring, measurement and evaluation of the initial inspection and the factory production control of the production facility, the performance consistency certificate, factory production conformity certificate/test.**
8. European Technical Assessment References: Not relevant
9. Declared performance:

Essential characteristics	Performance	Harmonised Technical Specifications
Workability time	7-8 hours	EN 1015-9
Air content	< 20%	EN 1015-7
Compressive strength	M10; $\geq 10$ N/mm <sup>2</sup>	EN 1015-11
Flexural strength	0.15 N/mm <sup>2</sup>	EN 1052-3
Capillary water absorption	< 0.05 kg/(m <sup>2</sup> .dk <sup>0.5</sup> )	EN 1015-18
Water vapour permeability coefficient	5/20 $\mu$	EN 1745 Table A.12
Density of the cured dry mortar	1400 $\pm$ 300 kg/m <sup>3</sup>	EN 1015-10
Thermal conductivity	( $\lambda_{10,DRY}$ ) < 0.60 W/(m.K)	EN 1745
Resistance (against thawing-freezing)	$\geq 0.5$ N/mm <sup>2</sup>	EN 12004-2:2017, Article 8.3
Fire response class	A1 (Amount of organic matter <1%)	EN 13501-1

\*Our products do not contain hazardous substances for health and the environment.

10. The building material described in the first and second paragraphs has the performance declared in paragraph 9 of this Annex. The entire liability for this performance statement belongs solely to the manufacturer as defined in the fourth paragraph of this Annex.

Signed on behalf of the manufacturer:

Uğur YILDIZ / General Manager

TURKEY / 06.11.2018