



World StrongGuard
TECHNOLOGY[®]

World StrongGuard

www.worldstrongguard.hu

PERFORMANCE STATEMENT

Perf. nr: WSG1102-HU

Product name: **World Strong Guard waterproof mortar admixture**

1. Individual identification code of the product: **WSG1102**
2. Type-, item- or serial number or other such element that enables the identification of the construction product, according to standards in article 11. (paragraph 4):

World Strong Guard waterproof mortar admixture

3. Function or functions of the construction product as determined by the manufacturer in conformity with the harmonised technological instructions:

To manufacture waterproof adhesive bond, and waterproof plastering mortars

4. Name of the manufacturer, registered commercial name and registered patent and their address as per article 11. (paragraph 5):

World Strong Guard Kft.
5900 Orosháza, Gyártelep u. 13.
www.worldstrongguard.hu

5. In particular case, the name and address of the proxy representative, whose tasks are described in article 12. (paragraph 2): **none**

6. System or systems shown in appendix V. that serve to evaluate and inspect the constancy of the construction products:

7. In case of construction products regulated by harmonised standard(s), the name and identification number of the reported body:

The institution that releases the National Engineering Evaluation:

ÉMI Construction Quality assurance control Innovational Nonprofit Kft. carried out the inspection in system 2+ and released the following:

Product conformity certificate number: A-220/2015

The manufacturer inspects the production at the facility on an ongoing basis.



World StrongGuard
TECHNOLOGY[®]

World StrongGuard

www.worldstrongguard.hu

8. In case of manufacturer statement for such construction products for which European engineering evaluation was issued: **no data**

9. Performance as per the statement

Basic product characteristics***	Performance	Evaluation method
Capillary water absorption of mortar C_{90min} {kg/(m ² min ^{0.5})} C_{24h} (kg/m ²) Water uptake _{24 h} (mm)	0,19 5,65 32	MSZ EN 1015-18:2003
Waterproofing of mortar	water penetration: 66 mm	MSZ EN 12390-8:2009
Bending strength (N/mm ²)	4,5	MSZ EN 1015-11:2000
Compressive strength (N/mm ²)	18,0	MSZ EN 1015-11:2000
Adhesive strength* (N/mm ²)	1,94	MSZ EN 1015-12:2000
Adhesive strength after freezing-melting (N/mm ²)	2,00	MSZ EN 1015-21:2003
Fire safety (-)	A1**	MSZ EN 13501-1:2007 +A1:2010

*The adhesive strength inspection was carried out by using adhesive bond.

**The fire safety class of hardened mortar with admixture.

***Basic product characteristics are valid when those mortar recipes are used that are shown in A-220/2015 number NMÉ point 2.

10. The product performance shown in A-220/2015 number NMÉ point 2. is in conformity with the standard performance in statement.

For issuing this performance certificate, the manufacturer shown in performance certificate (or the proxy representative) is solely responsible.

The person signing on behalf of the manufacturer is:

Töröcsik Ferenc, World Strong Guard Kft., as company manager.

Töröcsik Ferenc
manager

Orosháza 14. January. 2017.