



World StrongGuard
TECHNOLOGY[®]

World StrongGuard

www.worldstrongguard.hu

PERFORMANCE STATEMENT

Perf. nr: WSG1002-HU

Name of the product: **World Strong Guard watertight insulator plaster**

1. Individual identifying code of the product type: **WSG1002-HU**
2. Type-, item or series number or other such element that enables identification of the construction product in accordance with content of clause 11(4).

World Strong Guard watertight insulator plaster

3. Function or functions of the construction product as established by the manufacturer, in accordance with the used engineering recipe.

As negative side waterproofing for buildings, pavements, pits, tunnels, and as positive side waterproofing for swimming pools, reservoirs and water towers onto surfaces treated with World Strong Guard watertight primer.

4. Name, registered trade name and registered trademark of the manufacturer, and also sales address in accordance with content of clause 11(5):

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

5. In a given case the name and address of the authorised representative whose tasks are determined by clause 12 (2): none

6. System or systems **2+ system** shown in appendix number V that serves the measuring and controlling of the construction product's performance stability

7. In case of manufacturer's statement regulating the harmonised standard(s) of the construction products, the name and identifying number of such authority:

The issuing organisation of National Engineering Rating:

ÉMI Construction Quality assurance control Innovational Nonprofit Kft. issued the following in their control carried out in system2 +:

product conformity certificate number: A-254/2014

The manufacturer verifies the production quality in the facility on an ongoing basis.

8. In case of manufacturer's statement related to construction materials for which they issued European engineering rating: **no data**

World Strong Guard Korlátolt Felelősségű Társaság

Székhely, telephely: 5900 Orosháza, Gyártelep utca 13.

Telefon/fax: +36-68/410-769 Cégjegyzék szám: 0409013104 Adószám: 24989242204 KSH szám: 24989242236111304

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9. The performance as per statement

Basic product features	Performance	Harmonized engineering regulations
Maximum particle size, mm	0,5	MSZ EN 1015-1:1999
Density of fresh mortar , kg/m ³	1850 ± 100	MSZ EN 1015-6:1999
pH-value of fresh mortar	10-12	with DUOTEST indicatorpaper
bulk density of hardened mortar , kg/m ³	1500 ± 100	MSZ EN 1015-10:2000
Shrinkage, mm/m	0 – 2,0	MSZ EN 12808-4:2009
Flexural strength, N/mm ²	1,0 – 2,0	MSZ EN 1015-11:2000
Compressive density, N/mm ²	2,0 – 3,0	MSZ EN 1015-11:2000
Bonding density, N/mm ²	0,1 – 0,2	MSZ EN 1015-12:2000
Impermeability at 5 bar pressure, after 7 days	No water penetration	IBH-Merkblatt (March1992.) based on point 6.3.5 ÉMI method
Water vapor diffusion resistance number (μ)	10 – 50	MSZ EN 1015-19:2000
Fire protection category	F	MSZ EN 13501-1:2007 +A1:2010

10. The performance of the product determined in A-254/2014 number NMÉ 1.2. point complies with the performance shown in the statement.

The sole responsible for the issuing of this performance statement is exclusively the manufacturer (or authorised representative of this latter).

The person signing on behalf of the manufacturer:

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

Törőcsik Ferenc
manager

Orosháza, 10 August 2015

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