



CONSTRUCTION PRODUCTS TESTING LABORATORY

Version 6
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REPORT

FROM TESTING

№ 1 08 1714 WA / 18.08.2015

1. Mortar for masonry:

Mortar „Siltek P 15/2.0”, produced from Private Joint Stock Company “Terminal-M”

2. Test requested by:

Private Joint Stock Company “Terminal-M”, Kiev, Ukraine, application № 2-0376/29.05.2015

3. Test methods:

BDS EN 1015-12:2003 Methods of test of mortar for masonry - Part 12: Determination of adhesive strength of hardened rendering and plastering mortars on substrates

BDS EN 1015-18:2003 Methods of test for mortar for masonry - Part 18: Determination of water absorption coefficient due to capillary action of hardened mortar

BDS EN 1015-19:2001+A1:2006 Methods of test for mortar for masonry - Part 19: Determination of water vapour permeability of hardened rendering and plastering mortars

4. Date of delivery of samples to the laboratory:

29.05.2015

5. Quantity of test samples:

15 kg sample, supplied by the applicant.

6. Date of test:

01.06.2015 ÷ 18.08.2015

Laboratory manager:

(eng. H. Angelova)



7. Test results:

№	Name of testing/ characteristic	Unit of measure	Standardized methods	Diary sample №	Test results (uncertainty)	Environmental conditions	Deviations, additions or exclusions from the test methods
1.	Adhesive strength (type of destruction)	N/mm ²	BDS EN 1015-12:2003	1666-0	0.79 (cohesive fracture) 0.88 (cohesive fracture) 0.73 (cohesive fracture) 0.81 (cohesive fracture) 0.84 (cohesive fracture) Average 0.8 ± 0.1	t = 21°C RH = 56%	no
2.	Coefficient of water absorption	kg/m ² min ^{0.5}	BDS EN 1015-18:2003	1666-0	0.000365 0.000394 0.000330 Average 0.00036	t = 21°C RH = 56%	no
3.	Water vapour permeability of hardened mortar - upper level - lower level	kg /m ² sRa	BDS EN 1015-19:2001 +A1:2006	1666-0	1,28.10 ⁻¹⁰ -5,94.10 ⁻¹¹	t = 21°C RH = 56%	no

Note I: The test results apply to the samples only.

Note II: The test certificate shut be entirely copied only and with agreement by the test laboratory.

Tested by:.....
(T. Laskova)

Laboratory manager:.....
(en.g. H.Angelova)

