

® **НАУЧНО ИЗСЛЕДОВАТЕЛСКИ ИНСТИТУТ
ПО СТРОИТЕЛНИ МАТЕРИАЛИ – ЕООД**

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**DIRECTION CONSTRUCTION PRODUCTS CONFORMITY ASSESSMENT
TESTING LABORATORY**

СЪОТВЕТСТВИЕТО
НА СТРОИТЕЛНИТЕ
ПРОДУКТИ

Notification № CPD 05 – NB 1950/17.09.2007

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*CERTIFIED Laboratory from BAS according to BDS EN/IEC 17025:2006
Certificate reg. 47 ЛИ Valid until 30.06.2014*

TEST REPORT

FOR INITIAL TYPE-TESTING OF PRODUCT UNDER SYSTEM 3

№ ПИТ-ЕС-292-1/26.07.2011

1. CEMENT BASED TILE ADHESIVE.

Siprofix BK-90 – class C1.

Manufacturer: BANJA KOMERC D.O.O., Arandjelovac, Republic Serbia.

(name of the product)

2. BANJA KOMERC D.O.O., Arandjelovac, Republic Serbia.

Application ref. № 292. Letter ref. № NOS - 06 - 839/07.06.2011.

The sample is delivered by the Applicant.

(name of the Applicant, Number and date of the protocol for sample taking)

3. Testing method: BDS EN 13148:2008.

(standards number or approved interlaboratory methods)

4. Date of sample receiving / samples for testing in the laboratory: 07.06.2011,
lab. № 163.

5. Sample quantity for testing: 5 kg.

(quantity and weight of the samples)

6. Date of the test execution: 08.06.-21.07.2011.

TL Head

(RA dipl.eng. M.Kostova)

Manager:

(dipl.eng. Vasko Dimitrov)



7. TEST RESULTS

7.1 Test result in the scope of accreditation

№	Name of the index	Unit	Standard, approved methods	Test results (value, indefiniteness)	Value and tolerances of the method index	Testing conditions	Deviation of the test method
1	2	3	4	5	6	7	8
1.	Initial tensile adhesion strength after 28 days	N/mm ²	BDS EN 1348 Article 8.2	1,5 ± 0,1	BDS EN 12004:2008 Class C1	Standard	No
2.	Tensile adhesion strength after immersion in water	N/mm ²	BDS EN 1348 Article 8.3	1,5 ± 0.1	≥0,5	Standard	No
3.	Tensile adhesion strength after heat ageing	N/mm ²	BDS EN 1348 Article 8.4	1,2 ± 0.1	≥0,5	Standard	No
4.	Tensile adhesion strength after 25 freeze-thaw cycles	N/mm ²	BDS EN 1348 Article 8.5	1,6 ± 0.1	≥0,5	Standard	No

ЗАБЕЛЕЖКА I: Note I: If it is necessary, the test protocol could include opinions and interpretations for certain tests (conclusions are not allowed), only in compliance with the requirements of item 5.10.5 from BDS EN ISO/IEC 17025.

Note II The results of the testing are valid only for the tested samples. The testing protocol conclusions can not be multiplied without the written agreement of the Testing Laboratory.

The present protocol shall serve to the manufacturer/importer to issue conformity declaration and for CE marking.

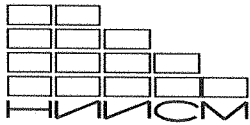
THE TEST WAS EXECUTED BY:

HEAD OF CERTIFIED LABORATORY:


(technologist L Cvetkov)

(RA dipl.eng. M.Kostova)





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Certificate reg. 47 ЛИ Valid until 30.06.2014

TEST REPORT

№ 645/18.07.2011

1. CEMENT BASED TILE ADHESIVE.

Siprofix BK-90 – class C1.

Manufacturer: BANJA KOMERC D.O.O., Arandjelovac, Republic Serbia.

(name of the product)

2. BANJA KOMERC D.O.O., Arandjelovac, Republic Serbia.

Application ref. № 292. Letter ref.№ AIL - 03 - 839/07.06.2011.

The sample is delivered by the Applicant.

(name of the Applicant, Number and date of the protocol for sample taking)

3. Testing method: BDS EN 1346:2008.

(standards number or approved interlaboratory methods)

4. Date of sample receiving / samples for testing in the laboratory:
07.06.2011, lab. № 163.

5. Sample quantity for testing: 5 kg.

(quantity and weight of the samples)

6. Date of the test execution: 08.06. – 08.07.2011.

HEAD OF CERTIFIED LABORATORY:

(RA dipl.eng.M.Kostova)



7. TEST RESULTS

7.1 Test result in the scope of accreditation

No	Name of the index	Unit	Standard, approved methods	No of the sample in the register book	Test results (value, indefiniteness)	Value and tolerances of the method index	Testing conditions	Deviation of the test method
1	2	3	4	5	6	7	8	9
						BDS EN 12004:2008 Class C1		
1.	Open time- tensile adhesion strength	N/mm ²	BDS EN 1346	645	1,1 after 30 min	≥0,5 after not less than 20 min	Standard	No

Note I: If it is necessary, the test report could include opinions and interpretations for certain tests (conclusions are not allowed), only in compliance with the requirements of item 5.10.5 from BDS EN ISO/IEC 17025.

Note II The results of the testing are valid only for the tested samples. The test report conclusions can not be multiplied without the written agreement of the Testing Laboratory.

THE TEST WAS EXECUTED BY:
(technologist L. Cvetkov)

HEAD OF CERTIFIED LABORATORY:
(RA dipl.eng. M. Kostova)

