

DECLARATION OF PERFORMANCE

(No.: AD1)



In accordance with the European Regulation of Construction Products No. 305/2011

1. Name and description of the product

COMMERCIAL NAME	DESCRIPTION
BIKOLA 4000	Grey cement based tile adhesive for bonding ceramic tile with a medium or high absorption rate and a small or medium size and for indoor use.
BIKOLA 4001	White cement based tile adhesive for bonding ceramic tile with a medium or high absorption rate and a small or medium size for use indoors.
BIKOLA 4002 EYE	White cement based tile adhesive for bonding ceramic tile with a medium or high absorption rate and a small or medium size for use indoors over plaster supports.
BIKOLA 4002G EYE	Grey cement based tile adhesive for bonding ceramic tile with a medium or high absorption rate and a small or medium size for indoor use over plaster supports.
BIKOLA 4000 PLUS	Grey cement based tile adhesive for bonding ceramic tile with a medium or high absorption rate and a small or medium size on indoor renders and indoor/outdoor floor tiling. Especially recommended for swimming pools and plasterboard plates.
BIKOLA 4001 PLUS	White cement based tile adhesive for bonding ceramic tile with a medium or high absorption rate and a small or medium size on indoor renders and indoor/outdoor floor tiling. Especially recommended for swimming pools and plasterboard plates
BIKOLA 4000 PORCELANICO	Grey cement based tile adhesive for bonding all types of ceramic pieces, marble and granite for interior cladding jobs and indoor/outdoor floor tiling. Especially for porcelain stoneware.
BIKOLA 4001 PORCELANICO	White cement based tile adhesive for bonding all types of ceramic pieces, marble and granite for interior cladding jobs and indoor/outdoor floor tiling. Especially for porcelain stoneware.
BIKOLA 4000 FLEXIBLE	Grey mixed binder tile adhesive for bonding all types of ceramic pieces, marble and granite. Interior and exterior application. Especially recommended for exterior façades, for floors with under-floor heating systems and for large size ceramic tile.
BIKOLA 4001 FLEXIBLE	White mixed binder tile adhesive for bonding all types of ceramic pieces, marble and granite. Interior and exterior application. Especially recommended for exterior façades, for floors with under-floor heating systems and for large size ceramic tile.

2. Manufacturer's name and address



MORTEROS Y REVOCOS BIKAIN, S.A.

Barrio Aldebarrena, nº 18, Mañaria, 48212

(Bizkaia) www.bikain.com

3. System for evaluating and verifying the constancy of performance

SYSTEM 3

4. Organization notified



LGAI Technological Center nº 0370 Initial type tests.
Evaluation system 3
Certificate no.:

IDENTIFICATION CODE	CERTIFICATE NO.	DATE		
BIKOLA 4000 / BIKOLA 4001	4007925	05-05-2004		
BIKOLA 4002 EYE	4007927	05-05-2004		
BIKOLA 4002 EYE G	4020782	27-08-2004		
BIKOLA 4000 PLUS	16/12279-1007	13-06-2016		
BIKOLA 4001 PLUS	16/12279-1008			
BIKOLA 4000 PORCELANICO	4007928 and 12/5724-1803	05-05-2004 and 06-11-2012		
BIKOLA 4001 PORCELANICO	12/6056-2209	18-02-2013		
BIKOLA 4000 FLEXIBLE	12/6056-2210	18-02-2013		
BIKOLA 4001 FLEXIBLE	4020781 and 12/5724-1802 27-08-2004 and 06-11-2			



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5. Dangerous substances

Consult the applicable product Safety Data Sheets that are available on Website www.bikain.com.

6. Intended uses and declared performances

CHARACTERISTICS	Initial adhesion	Adhesion after heat ageing	Adhesion after immersion in water	Adhesion after freeze-thaw cycles	Open time	Slipping	Transverse deformation	Classification EN 12004		
STANDARDS	EN 1348	EN 1348	EN 1348	EN 1348	EN 1346	EN 130	EN 12002			
Unit	N/mm²	N/mm²	N/mm²	N/mm²	min	mm	mm	-		
Cement based tile adhesives for ceramic tile to be installed indoors, on walls and floors. (EN 12004).										
BIKOLA 4000	≥ 0,5	PND	≥ 0,5	PND	PND	PND	PND	-		
BIKOLA 4001	≥ 0,5	PND	≥ 0,5	PND	PND	PND	PND	-		
BIKOLA 4002G EYE	≥ 0,5	PND	≥ 0,5	PND	PND	PND	PND	-		
BIKOLA 4002 EYE	≥ 0,5	PND	≥ 0,5	PND	PND	PND	PND	-		
Cement based tile adhesives for ceramic tile to be installed indoors and outdoors, on walls and floors (EN 12004)										
BIKOLA 4000 PLUS	≥ 0,5	≥ 0,5	≥ 0,5	≥ 0,5	≥ 30	m0,5	PND	C1 TE		
BIKOLA 4001 PLUS	≥ 0,5	≥ 0,5	≥ 0,5	≥ 0,5	≥ 30	m0,5	PND	C1 TE		
BIKOLA 4000 PORCELANICO	≥ 1	≥ 1	≥ 1	≥ 1	≥ 30	m0,5	PND	C2 TE		
BIKOLA 4001 PORCELANICO	≥ 1	≥ 1	≥ 1	≥ 1	≥ 30	m0,5	PND	C2 TE		
BIKOLA 4000 FLEXIBLE	≥ 1	≥ 1	≥ 1	≥ 1	≥ 30	m0,5	2.5 X < 5	C2 TE S1		
BIKOLA 4001 FLEXIBLE	≥ 1	≥ 1	≥ 1	≥ 1	≥ 30	m0,5	2.5 X < 5	C2 TE S1		

- The performance of the products identified in paragraph 1 are compliant with the performances declared in paragraph 6.
- This declaration of performance is issued under the sole responsibility of the manufacturer listed in paragraph 2.

Signed by and for the manufacturer:

Igone Azkarate, Head of Laboratory Mañaria, on the 18th of November of 2016 (vs2)



