

Declaration of performance
№ DPCTLWGL001KAIG

1. Unique Product ID: **DPCTLWGL**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with low water absorption $E \leq 0.5\%$, DPCTLWGL001KAIG; porcelain tiles, glazed**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **external and internal surface finishes, floors, walls including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Isperih, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone: +35954830487, Fax: +35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 3**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA
CERAM Research Limited NB1289 performed a test to determine the type of radiation of hazardous substances according to System 3 and issued Product Conformity Certification PC 024, containing the protocol numbers of the type testing.
7. Declared Properties:

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fl	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	<0.01mg/dm ² <0.1mg/dm ²	EN 14411:2012; EN ISO 10545-15
Breaking strength -thickness ≥ 7.5mm -thickness < 7.5mm	≥ 1300N > 700N	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: - external use: freeze-thaw resistance	Pass Pass	EN 14411:2012; EN ISO 10545-12
Bond strength/adhesion - Cementitious adhesive - Dispersion adhesive - Reactive resin adhesive	≥ 0.5 N/mm ² ≥ 1.0 N/mm ² ≥ 2.0 N/mm ²	EN 14411:2012; -according to EN 12004:2007+A1:2012,4.1 -according to 12004:2007+A1:2012,4.2 -according to EN 12004:2007+A1:2012,4.3
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Isperih, 01.07.2013г. (place and date of issue)



Declaration of performance
№ DPCTLWUGL002KAIG

1. Unique Product ID: **DPCTLWUGL**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with lowwater absorption $E \leq 0.5\%$, DPCTLWUGL002KAIG; porcelain tiles, unglazed**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **external and internal surface finishes, floors, walls including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Isperih, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 4**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA
not applicable (name and identification number of the notified body, if applicable)
7. Declared Properties

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fl	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	NPD NPD	EN 14411:2012; EN ISO 10545-15
Breaking strength - thickness $\geq 7.5\text{mm}$ - thickness $< 7.5\text{mm}$	$\geq 1300\text{N}$ $> 700\text{N}$	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: - external use: freeze-thaw resistance	Pass Pass	EN 14411:2012; EN ISO 10545-12
Bond strength/adhesion - Cementitious adhesive - Dispersion adhesive - Reactive resin adhesive	$\geq 0.5\text{ N/mm}^2$ $\geq 1.0\text{ N/mm}^2$ $\geq 2.0\text{ N/mm}^2$	EN 14411:2012; - according to EN 12004:2007+A1:2012,4.1 - according to 12004:2007+A1:2012,4.2 - according to EN 12004:2007+A1:2012,4.3
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Isperih, 01.07.2013r. (place and date of issue)



Declaration of Performance
№ DPCTF003KAIG

1. Unique Product ID: **DPCTF**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with water absorption 3% < E ≤ 6%, DPCTF003KAIG; floor tiles**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **internal surface finishes-floor, including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Isperih, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone: +35954830487, Fax: +35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 3**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA
CERAM Research Limited NB1289 performed a test to determine the type of radiation of hazardous substances according to System 3 and issued Product Conformity Certification PC 024, containing the protocol numbers of the type testing.
7. Declared Properties:

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1n	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	<0.01mg/dm ² <0.1mg/dm ²	EN 14411:2012; EN ISO 10545-15
Breaking strength -thickness ≥ 7.5mm -thickness < 7.5mm	≥ 1000N > 600N	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: - external use: freeze-thaw resistance	Pass NPD	EN 14411:2012; EN ISO 10545-12
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Isperih, 01.07.2013г. (place and date of issue)



Declaration of Performance
№ DPCTW004KAIG

1. Unique product ID: **DPCTW**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with water absorption E>10%; DPCTW004KAIG, wall tiles**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **Inner surface finishes, walls**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Ispereh, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone:+35954830487, Fax:+35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 3**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA
CERAM Research Limited NB1289 performed a test to determine the type of radiation of hazardous substances according to System 3 and issued Product Conformity Certifications PC 024; PC 047, containing the protocol numbers of the type testing.
7. Declared Properties:

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - lead	<0.01mg/dm ² <0.1mg/dm ²	EN 14411:2012; EN ISO 10545-15
Bond strength/adhesion - Cementitious adhesive - Dispersion adhesive - Reactive resin adhesive	≥0.5 N/mm ² ≥1.0 N/mm ² ≥2.0 N/mm ²	EN 14411:2012; -according to EN 12004:2007+A1:2012,4.1 -according to 12004:2007+A1:2012,4.2 -according to 12004:2007+A1:2012,4.3
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Durability for: - internal use: -external use: freeze-thaw resistance	Pass NPD	EN 14411:2012; EN ISO 10545-12
Tactility	NPD	EN 14411:2012; CEN TS 15209

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Ispereh, 01.07.2013г. (place and date of issue)



Declaration of Performance
№ DPCTLWGL005KAIG

1. Unique product ID: **DPCTLWGL**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with low water absorption E≤0.5%, DPCTLWGL005KAIG; porcelain tiles, glazed. Commercial quality by appearance of the surface**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **external and internal surface finishes, floors, walls including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Ispereh, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone:+35954830487, Fax:+35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 3**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA, FS AC.01:2013
CERAM Research Limited NB1289 performed a test to determine the type of radiation of hazardous substances according to System 3 and issued Product Conformity Certification PC 024, containing the protocol numbers of the type testing.
7. Declared Properties

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fl	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	<0.01mg/dm ² <0.1mg/dm ²	EN 14411:2012; EN ISO 10545-15
Breaking strength -thickness≥7.5mm -thickness<7.5mm	≥1300N >700N	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: -external use: freeze-thaw resistance	Pass Pass	EN 14411:2012; EN ISO 10545-12
Bond strength/adhesion - Cementitious adhesive - Dispersion adhesive - Reactive resin adhesive	≥0.5 N/mm ² ≥1.0 N/mm ² ≥2.0 N/mm ²	EN 14411:2012; -according to EN 12004:2007+A1:2012,4.1 -according to 12004:2007+A1:2012,4.2 -according to EN 12004:2007+A1:2012,4.3
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Ispereh, 01.07.2013r. (place and date of issue)



Declaration of Performance
№ DPCTLWUGL006KAIG

1. Unique Product ID: **DPCTLWUGL**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with lowwater absorption E≤0.5%, DPCTLWUGL006KAIG; porcelain tiles, unglazed. . Commercial quality by appearance of the surface**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **external and internal surface finishes, floors, walls including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Isparih, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 4**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA, FS AC.01:2013
not applicable (name and identification number of the notified body, if applicable)
7. Declared Properties

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fl	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	NPD NPD	EN 14411:2012; EN ISO 10545-15
Breaking strength -thickness≥7.5mm -thickness<7.5mm	≥1300N >700N	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: -external use: freeze-thaw resistance	Pass Pass	EN 14411:2012; EN ISO 10545-12
Bond strength/adhesion -Cementitious adhesive - Dispersion adhesive - Reactive resin adhesive	≥0.5 N/mm ² ≥1.0 N/mm ² ≥2.0 N/mm ²	EN 14411:2012; -according to EN 12004:2007+A1:2012,4.1 -according to 12004:2007+A1:2012,4.2 -according to EN 12004:2007+A1:2012,4.3
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Isparih, 01.07.2013г. (place and date of issue)



Declaration of Performance
№ DPCTF007KAIG

1. Unique Product ID: **DPCTF**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with water absorption 3% < E ≤ 6%, DPCTF007KAIG; floor tiles. Commercial quality by appearance of the surface**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **internal surface finishes-floor, including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Isperih, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone: +35954830487, Fax: +35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 3**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA, FS AC.01:2013
CERAM Research Limited NB1289 performed a test to determine the type of radiation of hazardous substances according to System 3 and issued Product Conformity Certification PC 024, containing the protocol numbers of the type testing.
7. Declared Properties:

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fl	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	<0.01mg/dm ² <0.1mg/dm ²	EN 14411:2012; EN ISO 10545-15
Breaking strength -thickness ≥ 7.5mm -thickness < 7.5mm	≥ 1000N > 600N	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use; - external use: freeze-thaw resistance	Pass NPD	EN 14411:2012; EN ISO 10545-12 EN 14411:2012; EN ISO 10545-9
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Isperih, 01.07.2013r. (place and date of issue)



Declaration of Performance
Nº DPCTW008KAIG

1. Unique product ID: **DPCTW**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with water absorption E>10%; DPCTW008KAIG, wall tiles. Commercial quality by appearance of the surface**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **internal surface finishes, walls**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Ispereh, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone:+35954830487, Fax:+35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 3**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA, FS AC.01:2013
CERAM Research Limited NB1289 performed a test to determine the type of radiation of hazardous substances according to System 3 and issued Product Conformity Certifications PC 024; PC 047, containing the protocol numbers of the type testing.
7. Declared Properties

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	<0.01mg/dm ² <0.1mg/dm ²	EN 14411:2012; EN ISO 10545-15
Bond strength/adhesion - Cementitious adhesive - Dispersion adhesive - Reactive resin adhesive	≥0.5 N/mm ² ≥1.0 N/mm ² ≥2.0 N/mm ²	EN 14411:2012; -according to EN 12004:2007+A1:2012,4.1 -according to 12004:2007+A1:2012,4.2 -according to 12004:2007+A1:2012,4.3
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Durability for: - internal use: -external use: freeze-thaw resistance	Pass Pass NPD	EN 14411:2012; EN ISO 10545-12
Tactility	NPD	EN 14411:2012; CEN TS 15209

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Ispereh, 01.07.2013г. (place and date of issue)



Declaration of Performance
№ DPCTFW009KAIG

1. Unique Product ID: **DPCTFW**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with water absorption 6% < E≤10%, DPCTFW009KAIG; floor tiles**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **internal surface finishes-floor, including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Omurtag AD, Shumen, Varnensko Shousse STR, Phone:+35954830487, Fax:+35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 4**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA
not applicable (name and identification number of the notified body, if applicable)
7. Declared Properties:

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fl	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	NPD NPD	EN 14411:2012; EN ISO 10545-15
Breaking strength -thickness≥7.5mm -thickness<7.5mm	≥800N >500N	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: -external use: freeze-thaw resistance	Pass NPD	EN 14411:2012; EN ISO 10545-12
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Isparih, 01.07.2013r. (place and date of issue)



Declaration of Performance
№ DPCTFW010KAIG

1. Unique Product ID: **DPCTFW**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with water absorption 6% < E≤10%, DPCTFW010KAIG; floor tiles Commercial quality by appearance of the surface**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **internal surface finishes-floor, including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone:+35954830487, Fax:+35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 4**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA FS AC.01:2013
not applicable (name and identification number of the notified body, if applicable)
7. Declared Properties:

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fl	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	NPD NPD	EN 14411:2012; EN ISO 10545-15
Breaking strength - thickness ≥ 7.5mm - thickness < 7.5mm	≥ 800N > 500N	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: - external use: freeze-thaw resistance	Pass NPD	EN 14411:2012; EN ISO 10545-12
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Isparih, 01.07.2013г. (place and date of issue)



Declaration of performance
N° DPCTLMWGL011KAIG

1. Unique Product ID: **DPCTLMWGL**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with low water absorption $0,5\% < E \leq 3\%$, DPCTLMWGL011KAIG; tiles with low middle water absorption, glazed**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **external and internal surface finishes, floors, walls, including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Isperih, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone:+35954830487, Fax:+35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 4**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA
not applicable (name and identification number of the notified body, if applicable)
7. Declared Properties

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fl	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	NPD NPD	EN 14411:2012; EN ISO 10545-15
Breaking strength -thickness $\geq 7.5mm$ -thickness $< 7.5mm$	$\geq 1100N$ $\geq 700N$	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: -external use: freeze-thaw resistance	Pass Pass	EN 14411:2012; EN ISO 10545-12
Bond strength/adhesion - Cementitious adhesive - Dispersion adhesive - Reactive resin adhesive	$\geq 0.5 N/mm^2$ $\geq 1.0 N/mm^2$ $\geq 2.0 N/mm^2$	EN 14411:2012; -according to EN 12004:2007+A1:2012,4.1 -according to 12004:2007+A1:2012,4.2 -according to EN 12004:2007+A1:2012,4.3
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Isperih, 01.07.2014г. (place and date of issue)



Declaration of Performance
N° DPCTLMWGL012KAIG

1. Unique Product ID: **DPCTLMWG**
2. The type, series or another identification code of the product that enables its unique identification: **ceramic tiles with low water absorption $0,5\% < E \leq 3\%$, DPCTLMWGL012KAIG; tiles with low middle absorptoin, glazed. Commercial quality by appearance of the surface**
3. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification: **external and internal surface finishes, floors, walls, including stairs**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
KAI Group:
Khan Asparuh AD, Ispерih, 1 Ahinora Str., Phone: +35984312577, Fax: +35984313613; E-mail: info@kai.bg
Khan Omurtag AD, Shumen, Varnensko Shosse STR, Phone:+35954830487, Fax:+35954832692; E-mail: info@kai.bg
5. System(s) for assessing and verifying stability of performance of construction product: **System 4**
6. Where declaration of performance concerning a construction product covered by a harmonized standard:
BDS EN 14411:2013, Annex ZA, FS AC.01:2014
not applicable (name and identification number of the notified body, if applicable)
7. Declared Properties

Basic Characteristics	Property	Harmonized technical Specification
Reaction to fire	Class A1fi	EN 14411:2012; without testing
Release of hazardous substances: - cadmium - Lead	NPD NPD	EN 14411:2012; EN ISO 10545-15
Breaking strength -thickness $\geq 7.5\text{mm}$ -thickness $< 7.5\text{mm}$	$\geq 1100\text{N}$ $\geq 700\text{N}$	EN 14411:2012; EN ISO 10545-4
Durability for: - internal use: -external use: freeze-thaw resistance	Pass Pass	EN 14411:2012; EN ISO 10545-12
Bond strength/adhesion - Cementitious adhesive - Dispersion adhesive - Reactive resin adhesive	$\geq 0.5 \text{ N/mm}^2$ $\geq 1.0 \text{ N/mm}^2$ $\geq 2.0 \text{ N/mm}^2$	EN 14411:2012; -according to EN 12004:2007+A1:2012,4.1 -according to 12004:2007+A1:2012,4.2 -according to EN 12004:2007+A1:2012,4.3
Thermal Shock Resistance	Pass	EN 14411:2012; EN ISO 10545-9
Tactility	NPD	EN 14411:2012; CEN TS 15209
Slipperiness	See Table	EN 14411:2012; CEN TS 16165

8. Properties of the product listed in points 1 and 2 comply with the declared properties in point 7

This statement on the properties has been issued under full responsibility of a producer specified in point 4:

Signed for and on behalf of the manufacturer:

Spas Shopov, CEO (name, title) (signature)
Ispерih, 01.07.2014г. (place and date of issue)

