



EN 14411:2012

05

DECLARATION OF PERFORMANCE DOP.PG

(in accordance to Annex III of the Regulation (EU) No. 305/2011
of the European Parliament and of the Council of 9th of March 2011)

Dry Pressed Ceramic Tiles with water absorption $E_b \leq 0,5\%$

1.Product Identification

Unique identification code of the product-type

DOP.PG - Dry Pressed Ceramic Tiles, with water absorption $E_b \leq 0,5\%$ (EN 14411:2012 - Group Bla), in accordance to CINCA catalogues in force at date of this statement.

For the information about the range, size, reference and batch please refer to the marks on the boxes.

2.Intended Use

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer

Ceramic tiles for wall and floor finishes, interiors and exteriors, excluding the use as wall coverings when subject to specific regulations on hazardous substances (ex: when glazed products are used on surfaces where they have direct contact with food).

3.Manufacturer

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5)

CINCA - Companhia Industrial de Cerâmica, S.A.
Rua Principal, 39
4505-374 Fiães
PORTUGAL

4.Authorised Representative

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2)

Not Applicable.

5.System of Assessment

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V

System 4 in accordance to Annex V, section 1.5 of the Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th of March 2011.

6.Harmonized Standard

In case of the declaration of performance concerning a construction product covered by a harmonized standard

EN 14411:2012
Group Bla

7.Declared Performance

Essential Characteristics	Performance	Test Standard	Harmonized Technical Specification
Reaction to Fire	Class A1 / A1 _{FL}	CWT (Dec. 96/603/EC)	
Release of Dangerous Substances, for:			
- Cadmium	NPD	EN ISO 10545-15	
- Lead	NPD	EN ISO 10545-15	
Breaking Strength, for:			
- Thickness ≥ 7,5 mm	≥ 1300 N	EN ISO 10545-4	
- Thickness < 7,5 mm	≥ 700 N	EN ISO 10545-4	
Bond Strength / Adhesion, for:	See Note (1)		
- Cementitious Adhesives (Type C2)	> 1 N/mm ²	EN 12004 4.1	EN 14411:2012
- Dispersion Adhesives (Type D1)	> 1 N/mm ²	EN 12004 4.2	
- Reaction Resin Adhesives (Type R2)	> 2 N/mm ²	EN 12004 4.3	
Thermal Shock Resistance	Pass	EN ISO 10545-9	
Slipperiness, for:			
- Barefoot (Ramp Test, Annex A)	NPD	CEN/TS 16165	
- Shod (Ramp Test, Annex B)	NPD	CEN/TS 16165	
Tactility	NPD	CEN/TS 15209	
Durability, for:			
- Internal Uses:	Pass	-	
- External Uses: Freeze-thaw Resistance	Pass	EN ISO 10545-12	

Note (1): The laboratorial determination regarding the adhesion of ceramic tiles to mortar / cement glue is merely indicative and relevant only under certain specific circumstances, namely, according to the harmonized standard, "only when the tile is used on walls subject to requisites against the fall of objects in trafficable areas.". The results obtained and declared are a result of tests carried out under ideal laboratorial conditions, and therefore a correlation between the declared adhesion results and the performance of the tile in use may not exist, since application techniques and the different types of support can strongly influence the final performance.

Note (2): Under Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th of December 2006 (REACH), article 3, number 3, floor and wall tiles are considered articles and are not expected to release any substances when used in normal and reasonably predicted conditions, reason why any safety data sheet for its fixing, transport or use in the market, is not necessary.

Note (3): Wall and floor tiles are not classified as hazardous according to the Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16th of December 2008.

Declaration

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) N.º 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Luis Pedro Mota
Chief Technical Manager
At Fiães on 20-04-2021



DECLARATION OF PERFORMANCE DOP.PG

(in accordance to Annex III of the Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th of March 2011, as amended by the Construction Products (Amendment etc) (EU Exit) Regulations 2019, UK Statutory Instrument 2020 No. 1359 of 26th November 2020)

Dry Pressed Ceramic Tiles with water absorption $E_b \leq 0,5\%$

1.Product Identification

Unique identification code of the product-type

DOP.PG - Dry Pressed Ceramic Tiles, with water absorption $E_b \leq 0,5\%$ (BS EN 14411:2012 - Group Bla), in accordance to CINCA catalogues in force at date of this statement.

For the information about the range, size, reference and batch please refer to the marks on the boxes.

2.Intended Use

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer

Ceramic tiles for wall and floor finishes, interiors and exteriors, excluding the use as wall coverings when subject to specific regulations on hazardous substances (ex: when glazed products are used on surfaces where they have direct contact with food).

3.Manufacturer

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5)

CINCA - Companhia Industrial de Cerâmica, S.A.
Rua Principal, 39
4505-374 Fiães
PORTUGAL

4.Authorised Representative

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2)

Not Applicable.

5.System of Assessment

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V

System 4 in accordance to Annex V, section 1.5 of the Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th of March 2011, as amended by the Construction Products (Amendment etc) (EU Exit) Regulations 2019, UK Statutory Instrument 2020 No. 1359 of 26th November 2020.

6.Standard

In case of the declaration of performance concerning a construction product covered by a standard

BS EN 14411:2012
Group Bla

7.Declared Performance

Essential Characteristics	Performance	Test Standard	Technical Specification
Reaction to Fire	Class A1 / A1 _{FL}	CWFT (Dec. 96/603/EC)	
Release of Dangerous Substances, for:			
- Cadmium	NPD	BS EN ISO 10545-15	
- Lead	NPD	BS EN ISO 10545-15	
Breaking Strength, for:			
- Thickness ≥ 7,5 mm	≥ 1300 N	BS EN ISO 10545-4	
- Thickness < 7,5 mm	≥ 700 N	BS EN ISO 10545-4	
Bond Strength / Adhesion, for:	See Note (1)		
- Cementitious Adhesives (Type C2)	> 1 N/mm ²	BS EN 12004 4.1	BS EN 14411:2012
- Dispersion Adhesives (Type D1)	> 1 N/mm ²	BS EN 12004 4.2	
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Thermal Shock Resistance	Pass	BS EN ISO 10545-9	
Slipperiness, for:			
- Barefoot (Ramp Test, Annex A)	NPD	CEN/TS 16165	
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Tactility	NPD	CEN/TS 15209	
Durability, for:			
- Internal Uses:	Pass	-	
- External Uses: Freeze-thaw Resistance	Pass	BS EN ISO 10545-12	

Note (1): The laboratorial determination regarding the adhesion of ceramic tiles to mortar / cement glue is merely indicative and relevant only under certain specific circumstances, namely, according to the standard, "only when the tile is used on walls subject to requisites against the fall of objects in trafficable areas.". The results obtained and declared are a result of tests carried out under ideal laboratorial conditions, and therefore a correlation between the declared adhesion results and the performance of the tile in use may not exist, since application techniques and the different types of support can strongly influence the final performance.

Note (2): Under Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th of December 2006 (REACH), article 3, number 3, coming to force as UK REACH as the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020, by the UK Statutory Instrument 2020 No. 1577 of 17th December 2020, floor and wall tiles are considered articles and are not expected to release any substances when used in normal and reasonably predicted conditions, reason why any safety data sheet for its fixing, transport or use in the market, is not necessary.

Note (3): Wall and floor tiles are not classified as hazardous according to The Hazardous Substances and Packaging (Legislative Functions and Amendment) (EU Exit) Regulations 2020, UK Statutory Instrument 2020 No. 1647 of 17th December 2020.

Declaration

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, as amended by the Construction Products (Amendment etc) (EU Exit) Regulations 2019, UK Statutory Instrument 2020 No. 1359 of 26th November 2020, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Luís Pedro Mota
Chief Technical Manager
At Fiães on 20-04-2021

