

### DECLARATION OF PERFORMANCE No. 5902610546488

#### 1. Unique identification code of the product-type:

5902610546488

#### 2. Intended use or uses:

The ceramic tiles for internal floorings, excluding stairs, and internal and/or external walls in buildings and industrial facilities.

#### 3. Manufacturer:

Ceramika Paradyż Sp. z o.o., ul. Piotrkowska 61, 26-300 Opoczno, Polska

#### 4. Authorized representative:

NA - not applicable

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: Assessment system: 4

## 6a. Harmonised standard:

EN14411:2012

#### Notified unit/s:

NA - not applicable

#### **6b. European Assessment Document:**

NA - not applicable

#### **European Technical Assessment:**

NA - not applicable

#### **Technical Assessment Body:**

NA - not applicable

#### Notified unit/s:

NA - not applicable

#### 7. Declared performances

Essential characteristics	Levels and/or classes	Reference document
Reaction to fire	A1/A1 <sub>FI</sub>	EN14411:2012
Release of dangerous substances - glazed tiles:	-	-
- Lead [mg/dm²]	NA - not applicable	EN14411:2012
- Cadmium [mg/dm²]	NA - not applicable	EN14411:2012
- Other	NPD - no performance determined	EN14411:2012
Bond strength / adhesion [N/mm²]:	-	-
- cementitious adhesives	≥ 0.5	EN14411:2012
- dispersion adhesives	≥ 1	EN14411:2012
- reaction resin adhesives	≥ 2	EN14411:2012
- mortar	NPD - no performance determined	EN14411:2012
Thermal shock resistance	Pass	EN14411:2012
Breaking strength [N]	minimum 1300	EN14411:2012
Slipperiness according to CEN/TS 16165:2021, Annex B – $\alpha_{\text{shod}}$ [°]	$\alpha_{shod} < 6$	EN14411:2012
Tactility	NPD - no performance determined	EN14411:2012
Durability for:	-	-
- internal uses	Pass	EN14411:2012
- external uses: freeze-thaw resistance	Pass	EN14411:2012

#### 8. Appropriate Technical Documentation and/or Specific Technical Documentation:

NA - not applicable

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Karol Goździk - Production Manager Tomaszów Mazowiecki on 2024/04/15

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# PRODUCT DATA SHEET No. 5902610546488

Applies to the product: DOBLO BIANCO GRES REKT. POLER 59,8X59,8 G1 (UPEC) Group:  $\mathrm{BI}_\mathrm{a}$ 

#### 1. Detailed information about the application:

Product recommended for rooms with low and average traffic intensity. The tiles should be protected from scratching.

Characteristics	Levels and/or classes	Reference document
Thickness	10.0 mm	EN14411:2012
The permissible deviation of the average width for each tile from the work size width	± 0.6 %; ± 2.0 mm	EN14411:2012
The permissible deviation of the average length for each tile from the work size length	± 0.6 %; ± 2.0 mm	EN14411:2012
The permissible deviation of the average thickness of each tile from the work size thickness	± 5 %; ± 0.5 mm	EN14411:2012
The maximum permissible deviation from straightness, related to the corresponding work size (width)	± 0.5 %; ± 1.5 mm	EN14411:2012
The maximum permissible deviation from straightness, related to the corresponding work size (length)	± 0.5 %; ± 1.5 mm	EN14411:2012
The maximum permissible deviation from rectangularity related to the corresponding work size (width)	± 0.5 %; ± 2.0 mm	EN14411:2012
The maximum permissible deviation from rectangularity related to the corresponding work size (length)	± 0.5 %; ± 2.0 mm	EN14411:2012
The maximum permissible deviation from flatness centre curvature, related to diagonal calculated from the work sizes	± 0.5 %; ± 2.0 mm	EN14411:2012
The maximum permissible deviation from flatness edge curvature, related to the corresponding work size (width)	± 0.5 %; ± 2.0 mm	EN14411:2012
The maximum permissible deviation from flatness edge curvature, related to the corresponding work size (length)	± 0.5 %; ± 2.0 mm	EN14411:2012
The maximum permissible deviation from flatness warpage, related to diagonal calculated from the work sizes	± 0.5 %; ± 2.0 mm	EN14411:2012
Water absorption E <sub>b</sub> [%]	≤ 0.5	EN14411:2012
Breaking strength [N]	minimum 1300	EN14411:2012
Flexural tensile strength [N/mm²]	minimum 35	EN14411:2012
Resistance to deep abrasion - unglazed tiles [mm³]	maximum 175	EN14411:2012
Resistance to surface abrasion - glazed tiles, PEI/number of rotations	NA - not applicable	EN14411:2012
Crazing resistance - glazed tiles	NA - not applicable	EN14411:2012
Impact resistance	NPD - no performance determined	EN14411:2012
Resistance to staining	minimum 3 class	EN14411:2012
Resistance to low concentrations of acids and alkalis	LA(V) class	EN14411:2012
Resistance to high concentrations of acids and alkalis	HB(V) class	EN14411:2012
Resistance to household chemicals and swimming pool salts	A(V) class	EN14411:2012
Natural radioactivity [Bq/kg]	$f1 \le 1$ , $f2 \le 240$	EN14411:2012
Slip - BARE FOOT	Ungraded	DIN EN 16165:2023-02, Attachment A
Slip - BARE FOOT α <sub>barefoot</sub> [°]	Ungraded	EN 16165:2021, Attachment A
Slip resistance - R	Ungraded	DIN EN 16165:2023-02, Attachment B
Slip resistance (PTV) - risk of dry/wet slippage - slider 55	LOW (D) / HIGH (≤24)	BS 7976-2:2002+A1:2013 / UKSRG
Slip resistance (PTV) - risk of dry/wet slippage - slider 96	LOW (≥36) / HIGH (≤24)	BS 7976-2:2002+A1:2013 / UKSRG
Displacement area class / displacement surface	NA - not applicable	DIN 51130
Emissions of volatile organic compounds (VOCs) - class	A+	ISO 16000
Thermal conductivity coefficient [W/m*K]	NPD - no performance determined	PN-EN 12664
Safety class of glass products	NA - not applicable	PN-EN 12600

#### 2. Documents

Certificate of product compliance with the Polish Standard No. 17/N/20-1; Certificate authorising the product to bear the safety mark No. 16/B/20-1; Hygienic Certificate No. B.BK.60110.1035.2022.

Signed for and on behalf of the manufacturer by:

Karol Goździk - Production Manager Tomaszów Mazowiecki on 2024/04/15

