

DECLARATION OF PERFORMANCE

No. SCGC 0001/1

1. Unique identification code of the product type

Dry-Pressed ceramic tiles

2. Type, batch or serial number or any other element allowing identification of the construction product

No.	Type	Group
1	Gres Porcelain Tiles	Bla
2	Mosaic Tiles	Bla
3	Floor Tiles	Blb, Blla, Bllb
4	Wall Tiles	Blll

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

For internal and external walls & floors

4. Name, registered trade name or registered trade mark and contact address of the manufacturer

SCG Ceramics Public Company Limited

HK Plant : 33/1 Moo 2, Suwannasorn Road, Khokyaе, Nongkhaе District, Saraburi 18230, Thailand

NK 1 Plant : 40 Moo 2, Rimklongrapeepat Road, Nongpling, Nongkhaе District, Saraburi 18140, Thailand

NKIE Plant : 61 Moo 1, Nongkhaе Industrial Estate, Khokyaе, Nongkhaе District, Saraburi 18230, Thailand

5. Where applicable, name and contact address of the authorized representative

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product

System 4


7. In case of the declaration if performance concerning, a construction product covered by a harmonized standard

EN 14411

8. Declared performances

Essential Characteristics	Performance	Harmonised technical specification & method
Reaction to fire (Only tiles intended for use subjected to reaction to fire regulations)	A1 Classified without testing (CWT)	Decision 96/603/EC, as amended
Water Absorption for:		EN ISO 10545-3
- Bla	$E \leq 0.5\%$	
- Blb	$0.5\% < E \leq 3\%$	
- BIIa	$3\% < E \leq 6\%$	
- BIIb	$6\% < E \leq 10\%$	
- BIII	$E > 10\%$	
Breaking Strength for:	(Thickness $< 7.5, \geq 7.5$ mm)	EN ISO 10545-4
- Bla	$(\geq 700, \geq 1300 \text{ N})$	
- Blb	$(\geq 700, \geq 1100 \text{ N})$	
- BIIa	$(\geq 600, \geq 1000 \text{ N})$	
- BIIb	$(\geq 500, \geq 800 \text{ N})$	
- BIII	$(\geq 200, \geq 600 \text{ N})$	
Thermal Shock Resistance (where relevant according to material)	NPD	EN ISO 10545-9
Durability, freeze / thaw / frost resistance (for Bla)	NPD	EN ISO 10545-12
Release of dangerous substance for:		EN ISO 10545-15
- Lead	NPD	
- Cadmium	NPD	

9. The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signature: 

Monthathip Pongsiri
Quality Control & Laboratory Manager
SCG Ceramics Public Company Limited

Date: 08/12/20