



DECLARATION OF PERFORMANCE

NO. DOP 08/2020

1. Unique identification code of the product-type:

Global Roof Tile

2. Intended use/es:

Ceramic roofing tiles for sloped roofs

3. Manufacturer:

CS - Coelho da Silva, S.A.

4. Systems of assessment and verification of constancy of performance (AVCP):

System 4

5. Harmonised standard:

EN 1304:2005

6. Notified body/ies:

N.A.

7. Declared performance/s:

| Essential features | Performance | Performance evaluation method | AVPC System |
|-----------------------------|-----------------------|-------------------------------|-------------|
| Form regularity - Planarity | Complies $\leq 1,5\%$ | EN 1024 | 4 |



| Essential features | Performance | Performance evaluation method | AVPC System |
|--------------------------------------|---|--|-------------|
| Rectilinearity | Complies $\leq 1,5\%$ | EN 1024 | 4 |
| Dimensional variation and tolerances | Complies | EN 1024 | 4 |
| Water impermeability | Complies Category 1, Method 2 Average value $\leq 0.80\text{cm}^3/\text{cm}^2/\text{d}$ Individual value $\leq 0.85\text{cm}^3/\text{cm}^2/\text{d}$ | EN 539-1 | 4 |
| Flexural strenght | Complies $\geq 1200\text{N}$ | EN 538 | 4 |
| Frost resistance | Complies Level 1 ≥ 150 cycles | EN 539-2 | 4 |
| External fire exposure performance | Complies Class Broof | Considered satisfactory without need for prior testing. Satisfies the provision of comission dication 2000/553/EC | 4 |
| Reaction to fire | Complies Class A1 | Considered satisfactory without need for prior testng. Satisfies the provision of comission dication 96/603/EC | 4 |



| Essential features | Performance | Performance evaluation method | AVPC System |
|-----------------------------------|---------------------------------|-------------------------------|-------------|
| Emissions of dangerous substances | NPD (No Performance Determined) | ... | ... |

8. Website where the copy of the declaration of performance:

www.coelhodasilva.com

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:

João Silva

Albergaria, 2480-071 Juncal, Porto de Mós, Leiria, November 03, 2020

(Signature)