

Declaration of Performance

according Annex III of the Regulation (EU) No 305/2011 Nr 2000/2017

1. Unique identification code of the product type.

CONCRETE ROOF TILES IBF IKAST (DOUBLE "S")

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

Basic Tile, with a lock (T), profile depth (d) 35 mm, regular front edge (RF), coverage width C 300 mm, C_{wd} i C_{wc} not declared, suspension length I_1 400 mm, mass 4,2 kg. Production date is posted on the label attached to the product.

T-EN 490-IL-35-RF-300-/-/-400-4,2

Fittings:

- Roof Tile Type IBF IKAST DOUBLE "S" Half tile
 T- EN 490 IL- 35 RF-150 / / 400 2,5
- Roof Tile Type IBF IKAST DOUBLE "S" Edge tile LEFT F-EN 490-H-EDGE TILES LEFT -CO-420x332-6,8
- Roof Tile Type IBF IKAST DOUBLE "S" Edge tile RIGHT F-EN 490-H-EDGE TILES RIGHT -CO-420x332-6,6
- Roof Tile Type IBF IKAST DOUBLE "S" Edge tile ventilated F-EN 490 –VENTILATED TILE -CO-420x332-5,2
- Roof Tile Type IBF IKAST DOUBLE "S" Tile under the chimney bench F-EN 490- TILE UNDER THE CHIMNEY BENCH -CO-420x332-9,5
- Roof Tile Type IBF IKAST DOUBLE "S" Ridge tile (basic ridge) F-EN 490-R-BASIC RIDGE-NC-420x245-4,9
- Roof Tile Type IBF IKAST DOUBLE "S" Ridge tile (starting ridge)
 F-EN 490-R-STARTING RIDGE-NC-435x270-6,5
- Roof Tile Type IBF IKAST DOUBLE "S" Ridge tile (ending ridge) F-EN 490-R-ENDING RIDGE-NC-435x245-6,5
- Roof Tile Type IBF IKAST DOUBLE "S" Ridge tile (starting ridge rounded) F-EN 490-R-STARTING RIDGE ROUNDED-NC-435x270-6,5
- Roof Tile Type IBF IKAST DOUBLE "S" Ridge tile (branched ridge) F-EN 490-R-BRANCHED RIDGE
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Concrete roof tiles and fittings for pitched roof covering and wall clading

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

IBF Polska Sp. z o.o. ul. Kościuszki 21 59-700 Bolesławiec

5. Where applicable, name and contact address of the authorised representative whose mandate covers:

Not applicable

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

System 4 applies to this product

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Harmonised standard PN-EN 490+A1:2017 Concrete roofing tiles and fittings for roof covering and wall cladding - product specifications

8. Declared performance:

Essential characterics	Performance	Harmonised technical specification
Mechanical strength	Complies	PN-EN 490+A1:2017-02
Fire reaction	Class A1	
External fire performance	B _{ROOF}	
Water impermeability	Complies	
Dimensional variation	Complies	
Durability freeze-thaw	Complies	
Release of dangerous substances	NPD	

9. The performance of the product identified in points 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. According Annex III of Regulation (EU) No 305/2011.

Signed for and on behalf of the manufacturer by:

Krzysztof Grabas

Bolesławiec 17.01.2023 r.

IBF POLSKA Sp. z o.o.

mgr inż. Krzysztof Grabas

Kierovník ds. jakości Pełnomocnik ds. Zakładowej Kontroli Produkcji

(signature)