



0654

**NORTHERN GREECE CERAMICS**

Nea Santa 61100, Kilkis, Greece

Tel: 0030 23410 75570

Fax: 0030 23410 75577

Email: info@kebe-sa.gr

Web: www.kebe-sa.gr

EST. 1935

**KOTHALI**



**KEBE**

NORTHERN GREECE CERAMICS

13

0654-CPR-0163

EN 1806

Clay/ceramic flue blocks which form  
a complete chimney

T400-N1-D-3-O

DOP Reference No	K-19
Resistance to fire external/external	NPD
Compressive strength	Pass
Pressure class	N1
Flow resistance	0,0015 m
Thermal resistance	0,095 (m <sup>2</sup> .K)/W
Thermal shock resistance	T400
Durability: Freeze/thaw	Pass

**PRODUCT DESIGNATION**

**EN 1806-T400-N1-O-D-3**

Standard number

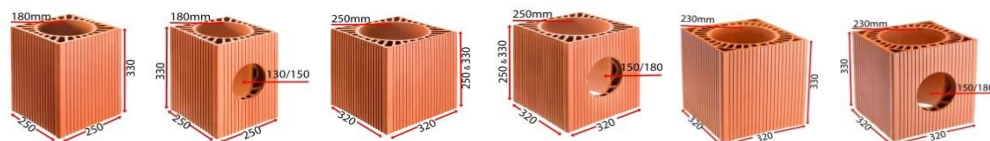
Temperature class : 400 °C (tested at 500 °C)

Pressure class : 40 Pa

Soot fire resistance class

Resistance to condensate class

Corrosion resistance class



**Particular conditions applicable to the use:**

Cutting with power tools may generate dust. People undertaking works of this nature are advised to wear suitable personal protective equipment (PPE)



# Declaration of Performance

No: K-19

**Unique identification code of the product-type :** Clay/ceramic flue blocks with circular section flue, and walls with vertical perforations.

- Flue block  $\Phi$ 180 with external dimensions 250X250X330 mm
- Flue block  $\Phi$ 230 with external dimensions 320X320X330 mm
- Flue block  $\Phi$ 250 with external dimensions 320X320X250 mm
- Flue block  $\Phi$ 250 with external dimensions 320X320X330 mm

**Intended Use/es:** Construction of a complete chimney, in order to convey products of combustion from fireplaces or heating appliances to the atmosphere.

**Manufacturer: NORTHERN GREECE CERAMICS S.A.**

Nea Santa, 61100 - Kilkis, Greece

Tel: 0030 23410 75570

Fax: 0030 23410 75574

Email: info@kebe-sa.gr

web: www.kebe-sa.gr



**System/s AVCP :** System 2+

**Harmonised standard:** EN 1806:2006

**Notified body:** 0654 TUV HELLAS (TUV NORD)S.A.

Performed the initial inspection of the Factory Production Control (FPC) and issued the relevant certificate No: 0654-CPR-0163.

**Declared performance/s:**

Essential characteristics	Performance	Harmonized technical specification
Tolerances on dimension and shape	In accordance with EN 1806:2006	EN 1806:2006
Resistance to fire internal to external	O (50)	
Resistance to fire external to external	NPD	
Gas tightness/leakage	N1	
Flow resistance	0,0015 m	
Thermal resistance	0,095 (m <sup>2</sup> K)/W	
Thermal shock resistance	T400	
Resistance to condensate	D	
Corrosion resistance	3	
Compressive strength	Pass	
Resistance to freeze/thaw	Pass	

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:**

George Koutsoupas - Quality Systems Manager

Nea Santa 07/11/2019

NORTHERN GREECE CERAMICS S.A.  
NEA SANTA - KILKIS  
TEL: +30 2341075570  
FAX: +30 2341075574  
EL 998755534