

Declaration of Performance

Number: BG12-Dop01072013



(4) Printzis Bros SA
Kalochoiri Thessaloniki
Tel.: 2310751227-8
Fax: 2310751813
email: info@printzis.gr
url: www.printzis.gr

(1) Type: Block 25x25x12

(1) Reference Nr: BG12-Dop01072013

(2) Article Nr: 01072013

(3) Intended use: Clay Brick Category II, LD, used in protected masonry

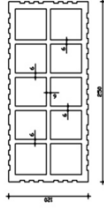
(6) System: 4

Harm. European Standard: E/AOT EN 771-1:2003/A1:2005

(9) Declared Performance:

Dimensions		Tolerance		Range	
Length	mm	250	mm	7	mm
Width	mm	250	Category	7	11
Height	mm	120	T1	10	6

Configuration



Flatness of Surface
Parallel No performance determined

Thickness of web (mm) 6

Thickness of cell (mm) 10

Percentage of voids (%) 55

Density

Gross dry density kgr/m³ 720

Net dry density kgr/m³ 1600

Compressive strength (N/mm²) 2

Thermal properties No performance determined

Durability No performance determined

Water absorption No performance determined

Active soluble salts content No performance determined

Moisture movement No performance determined

Fire Reaction A1

Water vapour permeability 5

Bond strength No performance determined

(10) The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the (5) Printzis Panagiotis

manufacturer by: CEO

Thessaloniki (5) Printzis Dimitrios

1/7/2013 CEO



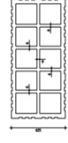
Kalochoiri Thessaloniki

Tel./Fax: 2310751227-8/2310751813

email: info@printzis.gr/www.printzis.gr

DoP Number	BG12-Dop01072013				
Year of conformity	2013				
European Standard	EN 771-1:2003/A1:2005				
Type of brick	Block 25x25x12				
Article number	01072013				
Brick Category	II				
Density	Dimensions		Tolerance		Low (LD)
	mm	250	mm	mm	mm
Length	mm	250	Category	7	Category
Width	mm	250	T1	10	R1
Height	mm	120		6	

Configuration



Flatness of surface

Parallel No performance determined

Thickness of web (mm) 6

Thickness of shell (mm) 10

Percentage of voids (%) 55

Density

Gross dry density kgr/m³ 720

Net dry density kgr/m³ 1600

Compressive strength (N/mm²) 2

Thermal properties No performance determined

Durability No performance determined

Water absorption No performance determined

Active soluble salts content No performance determined

Moisture movement No performance determined

Reaction to fire A1

Water vapour permeability 5

Bond strength No performance determined