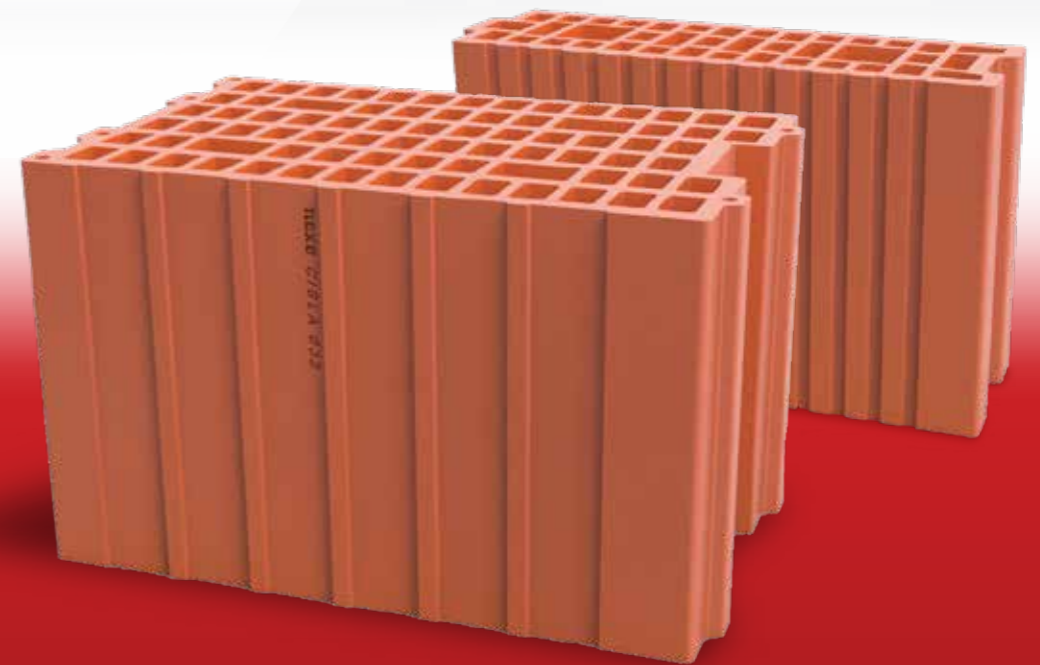


The Stražilovo production plant is a well-known manufacturer of masonry blocks and clay based products for floor structures. Stražilovo was founded in 1923 on an extraordinary location next to the Danube, the railway and the international highway Novi Sad-Belgrade. The founders of Stražilovo were the Paunović brothers from Vukovar and Baron Josif Rajačić from Sremski Karlovci. After the Second World War, the brickworks were nationalized and operated under the name of Steam-driven brickworks "Stražilovo". Until the year 1955, the production output ranged from 2 to 4 million bricks a year, and since 1960, it has been operating under the name IGM Stražilovo. The production has been gradually modernized and increased in scope with the changes in the systems with which it has operates throughout history and has been operating as an independent company from 1990. Since 2003, the Stražilovo production plant has been part of the NEXE GROUP and today it is one of the largest manufacturers of masonry blocks and clay products for mezzanine constructions in Serbia.



AD POLET IGK Novi Bečej, Železnička 13
Production plant Stražilovo - Krivac 35, 21205, Sremski Karlovci,
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fax: +381 (0)21 29-81-793;
strazilovo@nexe.rs; www.polet.rs



nexe BLOCKS
SAVE ENERGY AND MONEY

THERMO PROGRAM

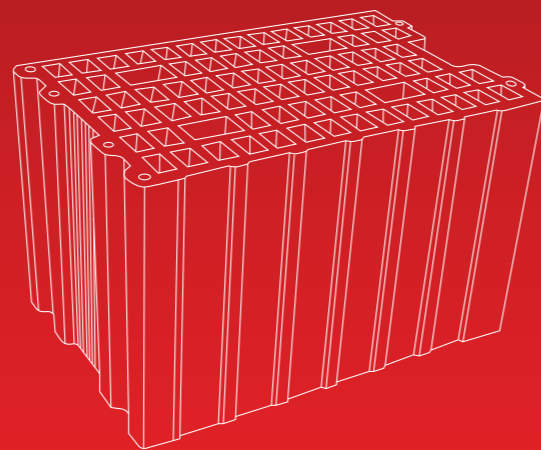
Thermo blocks are large format blocks that allow for a smaller number of blocks to be used per m², lowering mortar consumption and saving time in construction work.

The thermal insulation properties of Thermo blocks are obtained by properly planning out the porosity, dimensions and design of the final product. This way heat is allowed to accumulate, which means that the blocks lose heat slowly, and in the summer they heat up more slowly.

In addition to their excellent thermal insulation properties, thermo blocks, thanks to their porosity, have a lower mass, which greatly helps with their manipulation on construction sites.

From the construction and biological points of view, thermo block is an ideal product because it is made exclusively of natural materials with no synthetic additives.

Thermo block walls provide good vapor permeability and good sound insulation, and in combination with additional thermal insulation and their good insulation properties they provide great conditions for creating a pleasant microclimate in interior spaces.

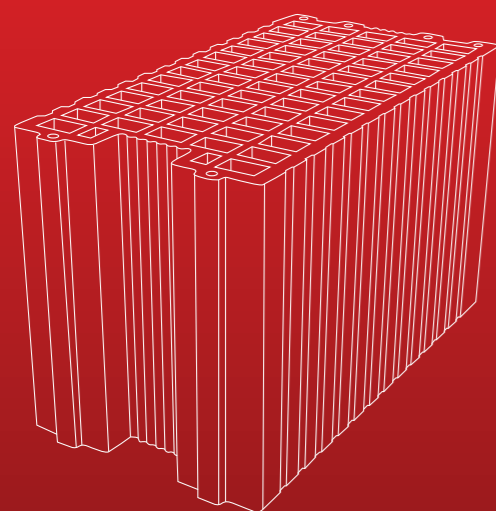


ACOUSTIC PROGRAM

Sound insulation tests have confirmed that NEXE thermal blocks meet market requirements at a high level. After the needs for thermal insulation have been met so that the construction of every residential and commercial building ensures optimal heat in winter and pleasant temperatures in summer, soundproofing is becoming ever more important. By combining these two components, in its masonry block production plant in Stražilovo AD POLET IGK presented a new property of the famed Polet thermal blocks TB 25 and TB 20 - acoustic. The tests performed in accordance with all prescribed standards gave a result of 54 db for A block TB 25 and 52 db for A block TB 20.

Sound insulation has become an important element of construction. As today's construction trend is focused on the combination of residential and commercial premises, by meeting the soundproofing standards that are slowly becoming an indispensable added value to buildings, we meet the needs of all real estate buyer target groups.

Acoustic thermal blocks A block TB 25 and A block TB 20 are made exclusively from natural materials, with no synthetic additives.

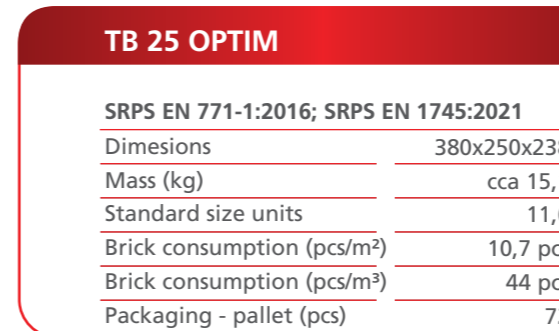


THERMO OPTIM PROGRAM



TB 20 OPTIM

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimensions	380x200x238
Mass (kg)	cca 12,6
Standard size units	9,3
Brick consumption (pcs/m ²)	10,7 pcs
Brick consumption (pcs/m ³)	55 pcs
Packaging - pallet (pcs)	84



TB 25 OPTIM

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimensions	380x250x238
Mass (kg)	cca 15,1
Standard size units	11,6
Brick consumption (pcs/m ²)	10,7 pcs
Brick consumption (pcs/m ³)	44 pcs
Packaging - pallet (pcs)	72



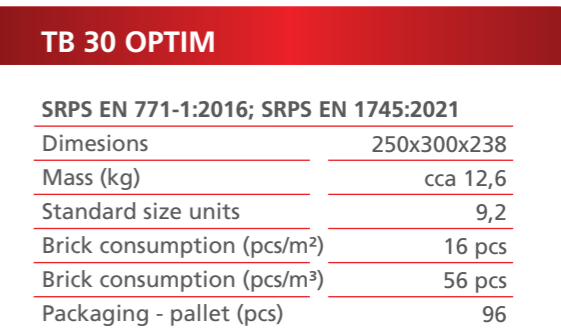
TB 30 OPTIM

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimensions	250x300x238
Mass (kg)	cca 12,6
Standard size units	9,2
Brick consumption (pcs/m ²)	16 pcs
Brick consumption (pcs/m ³)	56 pcs
Packaging - pallet (pcs)	96



A block TB 20

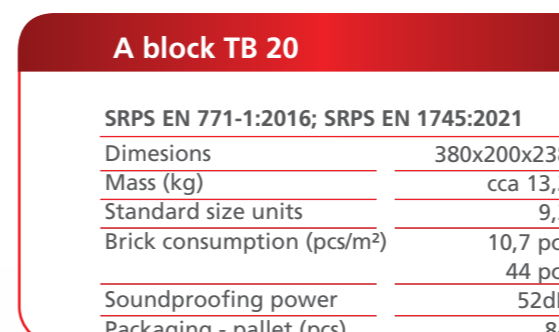
SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimensions	380x200x238
Mass (kg)	cca 13,2
Standard size units	9,3
Brick consumption (pcs/m ²)	10,7 pcs
	44 pcs
Soundproofing power	52dB
Packaging - pallet (pcs)	84



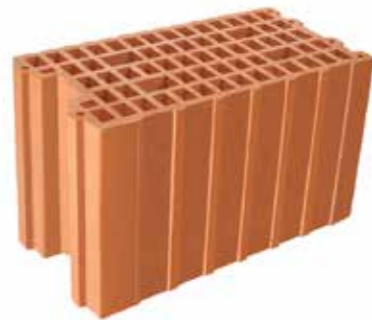
A block TB 25

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimensions	380x250x238
Mass (kg)	cca 18,1
Standard size units	11,6
Brick consumption (pcs/m ²)	10,7 pcs
	44 pcs
Soundproofing power	54dB
Packaging - pallet (pcs)	60

THERMO ACOUSTIC PROGRAM



THERMO PROGRAM



TB 20

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimesions	380x200x238
Mass (kg)	cca 13,3
Standard size units	9,3
Brick consumption (pcs/m ²)	10,7 pcs
Brick consumption (pcs/m ³)	55 pcs
Packaging - pallet (pcs)	84

TB 25

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimesions	380x250x238
Mass (kg)	cca 16,2
Standard size units	11,6
Brick consumption (pcs/m ²)	10,7 pcs
Brick consumption (pcs/m ³)	44 pcs
Packaging - pallet (pcs)	72



TB 30

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimesions	250x300x238
Mass (kg)	cca 13,0
Standard size units	9,2
Brick consumption (pcs/m ²)	16 pcs
Brick consumption (pcs/m ³)	56 pcs
Packaging - pallet (pcs)	96

TB 25/30

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimesions	250x300x238
Mass (kg)	cca 14,2
Standard size units	9,2
Brick consumption (pcs/m ²)	16,2 (wall 30 cm) 13,5 (wall 25 cm)
Brick consumption (pcs/m ³)	56 pcs
Packaging - pallet (pcs)	96



TB 38

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimesions	250x380x238
Mass (kg)	cca 15,2
Standard size units	11,6
Brick consumption (pcs/m ²)	16 pcs
Brick consumption (pcs/m ³)	44 pcs
Packaging - pallet (pcs)	72

PARTITION PROGRAM



PARTITION BLOCK THERMO 10/23,8

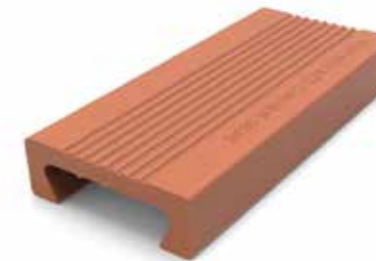
SRPS EN 771-1:2016	
Dimesions	380x100x238
Mass (kg)	cca 8,0
Standard size units	4,6
Brick consumption (pcs/m ²)	10,7 pcs
Brick consumption (pcs/m ³)	111 pcs
Packaging - pallet (pcs)	144

PARTITION BLOCK THERMO 12/23,8

SRPS EN 771-1:2016	
Dimesions	380x120x238
Mass (kg)	cca 8,8
Standard size units	5,6
Brick consumption (pcs/m ²)	10,7 pcs
Brick consumption (pcs/m ³)	92 pcs
Packaging - pallet (pcs)	120



FERT PROGRAM



CHANNEL

SRPS EN 15037 - 3:2021	
Dimesions	245x115x40
Mass (kg)	cca 0,95 - 1,15
Standard size units	9,2
Packaging - pallet (pcs)	1000

FERT 14

SRPS EN 15037-3:2012	
Dimesions	245x317x140
Mass (kg)	cca 6,4
Standard size units	4,8
Brick consumption (pcs/m ²)	10 pcs
Brick consumption (pcs/m ³)	106 pcs
Packaging - pallet (pcs)	144



FERT 16

SRPS EN 15037-3:2012	
Dimesions	245x317x160
Mass (kg)	cca 7,0
Standard size units	5,5
Brick consumption (pcs/m ²)	10 pcs
Brick consumption (pcs/m ³)	93 pcs
Packaging - pallet (pcs)	120

CLASSIC PROGRAM



GITER 25

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimensions	250x190x190
Mass (kg)	cca 7,0
Standard size units	4,6
Brick consumption (pcs/m ²)	20 (wall 19 cm) 25 (wall 25 cm)
Brick consumption (pcs/m ³)	110 pcs
Packaging - pallet (pcs)	180

GITER 29

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimensions	290x190x190
Mass (kg)	cca 7,1
Standard size units	5,4
Brick consumption (pcs/m ²)	17 (wall 19 cm) 25 (wall 29 cm)
Brick consumption (pcs/m ³)	95,5 pcs
Packaging - pallet (pcs)	135



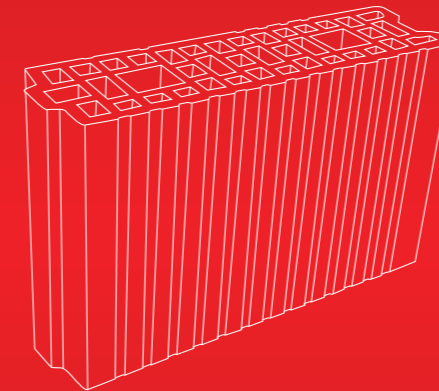
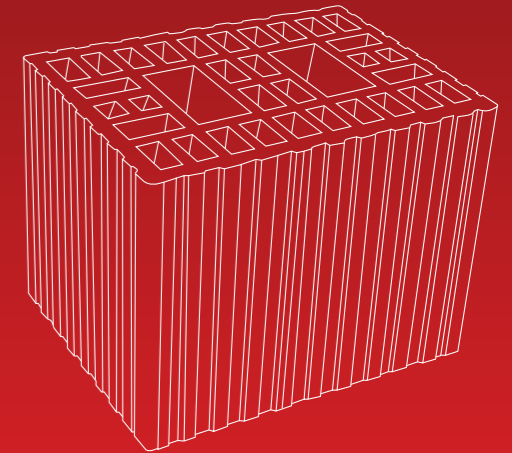
GITER 25 OPTIM

SRPS EN 771-1:2016; SRPS EN 1745:2021	
Dimensions	250x190x190
Mass (kg)	cca 5,8
Standard size units	4,6
Brick consumption (pcs/m ²)	20 (wall 19 cm) 25 (wall 25 cm)
Brick consumption (pcs/m ³)	110 pcs
Packaging - pallet (pcs)	180



CLASSIC PROGRAM

Classic clay blocks with horizontal and vertical holes allow for safe and economical production of load bearing and partition walls with their traditional quality. Made with earth, water, fire and air, they are an environmentally friendly product of high quality and durability.



PARTITION PROGRAM

NEXE Partition blocks are used for 10 or 12 cm thick internal partition walls. The use of partition blocks in new construction is increasing, as it is easier and faster to install them and they ensure a larger living space.



FERT PROGRAM

Fert program belongs to NEXE Classic blocks that allow safe and cost-effective construction of mezzanines with very good thermal insulation properties.

