

## THERMO PROGRAM

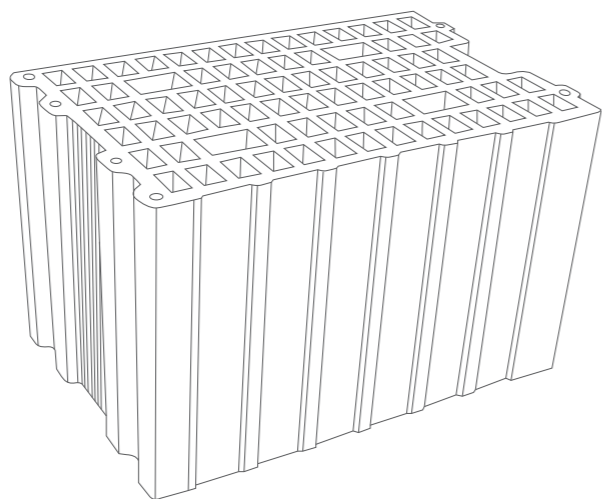
Thermo blocks are large format blocks that allow for a smaller number of blocks to be used per m<sup>2</sup>, lowering mortar consumption and saving time in construction work.

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.

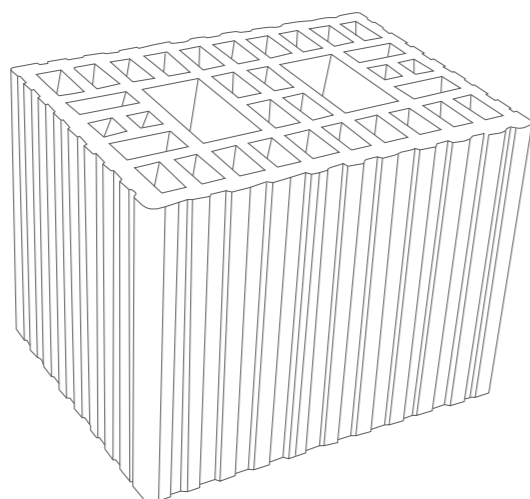
From the construction and biological points of view, thermo block is an ideal product because it is made exclusively of natural materials with no synthetic additives.

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.



## 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.



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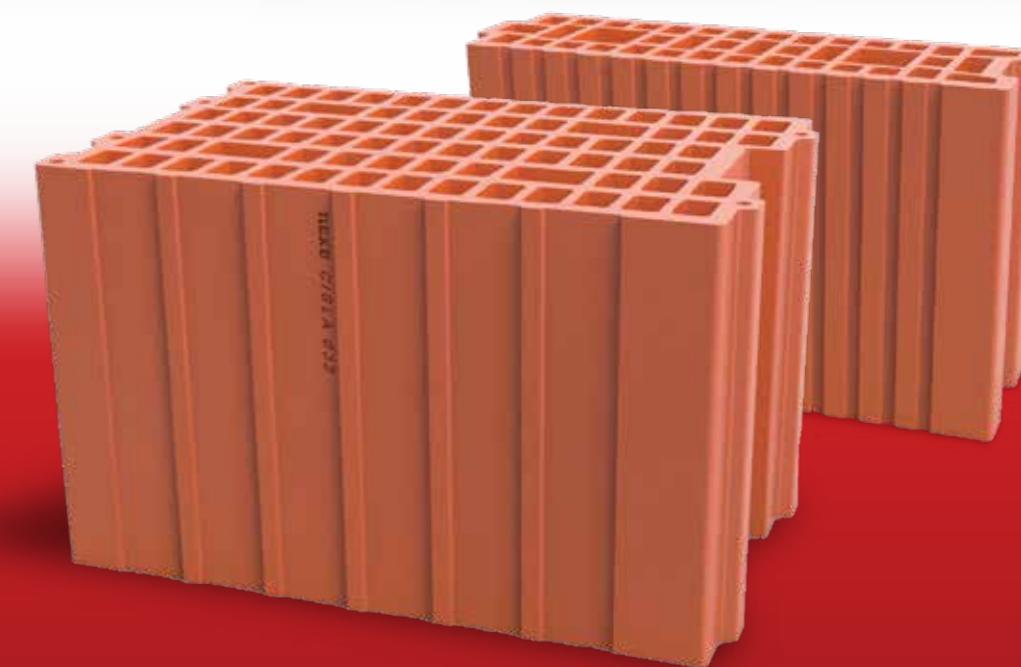
The Stražilovo production plant is a well-known manufacturer of masonry blocks and clay based products for floor structures. Stražilovo was founded in 1923 on an extraordinary location next to the Danube, the railway and the international highway Novi Sad-Belgrade. The founders of Stražilovo were the 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 floor structures in Serbia.



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**nexe BLOCKS**  
SAVE ENERGY AND MONEY

# THERMO OPTIM PROGRAM



## TB-20 OPTIM

SRPS B.D8.011; SRPS B.D1.015;  
SIST EN 771-1:2016; SRPS EN 1745:2014

Dimesions	380x200x238
Mass (kg)	cca 12,6
Standard size units	9,3
Brick consumption (pcs/m <sup>2</sup> )	10,7 pcs
Brick consumption (pcs/m <sup>3</sup> )	55 pcs
Packaging - pallet (pcs)	84

## TB-25 OPTIM

SRPS B.D8.011; SRPS B.D1.015;  
SIST EN 771-1:2016; SRPS EN 1745:2014

Dimesions	380x250x238
Mass (kg)	cca 15,1
Standard size units	11,6
Brick consumption (pcs/m <sup>2</sup> )	10,7 pcs
Brick consumption (pcs/m <sup>3</sup> )	44 pcs
Packaging - pallet (pcs)	72



## TB-30 OPTIM

SRPS B.D8.011; SRPS B.D1.015;  
SIST EN 771-1:2016; SRPS EN 1745:2014

Dimesions	250x300x238
Mass (kg)	cca 12,6
Standard size units	9,2
Brick consumption (pcs/m <sup>2</sup> )	16 pcs
Brick consumption (pcs/m <sup>3</sup> )	56 pcs
Packaging - pallet (pcs)	96

## PREPARATION BLOCK THERMO 10/23,8

SRPS B.D8.011;  
SRPS B.D1.015; SIST EN 771-1:2016;

Dimesions	380x100x238
Mass (kg)	cca 8,0
Standard size units	4,6
Brick consumption (pcs/m <sup>2</sup> )	10,7 pcs
Brick consumption (pcs/m <sup>3</sup> )	111 pcs
Packaging - pallet (pcs)	144



## PREPARATION BLOCK THERMO 12/23,8

SRPS B.D8.011; SRPS B.D1.015;  
SIST EN 771-1:2016; SRPS EN 1745:2014

Dimesions	380x120x238
Mass (kg)	cca 8,8
Standard size units	5,6
Brick consumption (pcs/m <sup>2</sup> )	10,7 pcs
Brick consumption (pcs/m <sup>3</sup> )	92 pcs
Packaging - pallet (pcs)	120

# THERMO PROGRAM

## TB-20

SRPS B.D8.011; SRPS B.D1.015;  
SIST EN 771-1:2016; SRPS EN 1745:2014

Dimesions	380x200x238
Mass (kg)	cca 13,3
Standard size units	9,3
Brick consumption (pcs/m <sup>2</sup> )	10,7 pcs
Brick consumption (pcs/m <sup>3</sup> )	55 pcs
Packaging - pallet (pcs)	84



## TB-25

SRPS B.D8.011; SRPS B.D1.015;  
SIST EN 771-1:2016;SRPS EN 1745:2014

Dimesions	380x250x238
Mass (kg)	cca 16,2
Standard size units	11,6
Brick consumption (pcs/m <sup>2</sup> )	10,7 pcs
Brick consumption (pcs/m <sup>3</sup> )	44 pcs
Packaging - pallet (pcs)	72

## TB-30

SRPS B.D8.011; SRPS B.D1.015;  
SIST EN 771-1:2016;SRPS EN 1745:2014

Dimesions	250x300x238
Mass (kg)	cca 13,0
Standard size units	9,2
Brick consumption (pcs/m <sup>2</sup> )	16 pcs
Brick consumption (pcs/m <sup>3</sup> )	56 pcs
Packaging - pallet (pcs)	96



## TB-38

SRPS B.D8.011;  
SRPS B.D1.015; SIST EN 771-1:2016

Dimesions	250x380x238
Mass (kg)	cca 15,2
Standard size units	11,6
Brick consumption (pcs/m <sup>2</sup> )	16 pcs
Brick consumption (pcs/m <sup>3</sup> )	44 pcs
Packaging - pallet (pcs)	72

## TB-25/30

SRPS B.D8.011;  
SRPS B.D1.015; SIST EN 771-1:2016

Dimesions	250x300x238
Mass (kg)	cca 14,2
Standard size units	9,2
Brick consumption (pcs/m <sup>2</sup> )	16,2 (wall 30 cm) 13,5 (wall 25 cm)
Brick consumption (pcs/m <sup>3</sup> )	56 pcs
Packaging - pallet (pcs)	96



# CLASSIC PROGRAM



## GITER 25

SRPS B.D8.011; SRPS B.D1.015

Dimesions	250x190x190
Mass (kg)	cca 7,0
Standard size units	4,6
Brick consumption (pcs/m <sup>2</sup> )	20 (wall 19 cm) 25 (wall 25 cm)
Brick consumption (pcs/m <sup>3</sup> )	110 pcs
Packaging - pallet (pcs)	180

## GITER 29

SRPS B.D8.011; SRPS B.D1.015

Dimesions	290x190x190
Mass (kg)	cca 7,1
Standard size units	5,4
Brick consumption (pcs/m <sup>2</sup> )	17 (wall 19 cm) 25 (wall 29 cm)
Brick consumption (pcs/m <sup>3</sup> )	95,5 pcs
Packaging - pallet (pcs)	135



## GITER 25 OPTIM

SRPS B.D8.011; SRPS B.D1.015;  
SIST EN 771-1:2016;SRPS EN 1745:2014

Dimesions	250x190x190
Mass (kg)	cca 5,8
Standard size units	4,6
Brick consumption (pcs/m <sup>2</sup> )	20 (wall 19 cm) 25 (wall 25 cm)
Brick consumption (pcs/m <sup>3</sup> )	110 pcs
Packaging - pallet (pcs)	180

## FERT 14

SRPS B.D1.030

Dimesions	245x275x140
Mass (kg)	cca 6,4
Standard size units	4,8
Brick consumption (pcs/m <sup>2</sup> )	10 pcs
Brick consumption (pcs/m <sup>3</sup> )	106 pcs
Packaging - pallet (pcs)	144



## FERT 16

SRPS B.D1.030

Dimesions	245x275x160
Mass (kg)	cca 7,0
Standard size units	5,5
Brick consumption (pcs/m <sup>2</sup> )	10 pcs
Brick consumption (pcs/m <sup>3</sup> )	93 pcs
Packaging - pallet (pcs)	120