

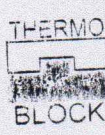


Performance of the product matches the performance stated in the declaration.  
Exclusively the manufacturer is responsible for issuing this performance declaration. In  
the name and on behalf of the manufacturer: Beke János president (0036)20/350-6750, e-  
mail: info@thermo-block.hu internet: www.thermo-block.hu

Identification number:

TB-TNY-10

**Performance declaration**  
**THERMO-BLOCK closing element Neo (grey colour)**

|  |  |  |              |
|--|--|--|--------------|
| Quantity(piece)  | 285 pieces   | Package weight:  | approx 13 kg |
| Thermo-Block Kft<br>8000 Székesfehérvár, Szent Gellért u<br>8/C.   | polystyrol closing element with<br>increased heat insulating ability | Category   | I.class      |
| Manufacturing plant: Jász-Plasztik<br>Kft 5100 Jászberény, Neicső<br>telep 1.  | <b>Measures</b>  | 140x65x250 mm  |              |
| Coating-free inner/outer load-bearing wall structure's fire<br>resistance threshold limit.   | R 20   | MSZ EN 13501-2:2016<br>EAD 340309-00-0305 2.2.5                  |              |
| Reaction to fire of the polystyrene foam used in the moulding<br>elements  | E  | MSZ EN 13501-1:2019<br>EAD 340309-00-0305 2.2.4                  |              |
| <b>Product Characteristics and Units</b>   | Requirement/s Values /<br>data                                       | <b>Test method</b>   |              |
| bulk density   | 24 kg +/- 10% /m3  | ETA -16/0069. (13.06.2022.)                                      |              |
| Water vapour diffusion resistance<br>factor /μ/  | 30-70  |  |              |
| " U " value  | 0,25 W/m2K   |  |              |
| compressive stress [kPa] of 10%<br>relative deformation  | min 120 kPa<br>CS(10)120   |  |              |
| Thermal conductivity (λ)<br>[W/mK]   | 0,029 W/mK   |  |              |
| Resistance to physical agent   | pass   |  |              |
| Resistance to chemical agent   | pass   |  |              |
| Resistance to biological agent   | pass   |  |              |
| ETA-16/0069 (13.06.2022.) Issued by: ÉMI<br>Nonprofit Kft Bp, Diószegi út 37.<br>1415-CPR-195-(C-7/2021) (2022.06.30.)   | EPS-EN 13163-T2-L2-W2-S2-<br>P3-BS200-CS(10)100-DS(N)5-<br>TR150     | Brand name: 28 900<br>(National Office of Intellectual Property) |              |
| Shutter element created from shape foamed BASF NEOPOR F 2400 material suitable for the creation of internal and<br>external load-bearing wall structures with increased heat-insulation capability, filled with at least C16/20 quality<br>concrete. |  |  |              |
| The performance declaration is made according to the attachment III of joint decree of Interior of the 305/2011/EU<br>decree.  |  |  |              |
| Compliance verification method(s) Per Commission Decision 98/279/EC, attachment III of Council Directive<br>89/106/EEC, and attachment 4 of joint decree of the Ministry of Economy and Ministry of Interior No. 3/2003. (I. 25.):                   |  |  |              |
|  <b>Thermo - Block Kft.</b><br>8000 Székesfehérvár,<br>Szent Gellért u. 8/c<br>Adószám: 22621827-2-07   |  |  |              |
| The performance declaration is valid for 10 years.   |  |  |              |
| .....<br><b>Thermo-Block Kft</b>   |  |  |              |
| Issuing of the performance declaration: 13.01.2023.  |  |  |              |