# **DECLARATION OF PERFORMANCE** No. IQTF\_201125

## Product Identification Code: Polystyrene EPS NEOPOR Building Module IsoteQ®

## Product Type: ICF Insulating Concrete Forms

Intended use: Non load-bearing permanent shuttering system based on hollow blocks of insulating materials for construction of external walls, internal walls above or below ground, and partitions, for buildings.

Name and contact address of the Manufacturer: IsoteQ Block Kft.

HU-1117 Budapest, Október huszonharmadika utca 8-10. 4th floor

### Notifying Body: Technický a zkušební ústav stavební Praha, s.p. – pobočka Ostrava Technical and Test Institute for Construction Prague – Branch Ostrava U studia 14, 700 30 Ostrava – Zábřeh Czech Republic

**System of Assessment:** Guideline for European Technical Assessment of "Non load-bearing permanent shuttering kits/systems based on hollow blocks or panels of insulating materials and sometimes concrete" EAD **340309-00-0305**.

TZUS (Notified Body no: **1020**) conducted 2 stage inspection of the production facility and production controls and continuous surveillance and assessment of factory production controls prior to issuing certificate of conformity of the factory production. Number of the EC certificate of conformity of factory production control: **1020-CPR-070058683**.

### **Declared performance:**

Essential characteristics	Performance	Harmonised technical specification
Water vapour diffusion resistance	$\mu = 45 \pm 10$	EN 12086 <sup>7</sup>
Thermal resistance NEOPOR 2400	$\lambda = 0,029 \text{ W/mKt}$	EN 12667 <sup>10</sup>
Resistance to fire	- Load-bearing walls: REI 120 - Non load-bearing walls: El 120	EAD 340309-00-0305 / 3.2.2
Minimal flexural tensile strength of the shuttering leaves	0,2 N/mm²	EAD 340309-00-0305

For geometrical data, tolerance class, detailing, acoustic insulation parameters and durability see ETA-15/0081 (available on request). The above mentioned product conforms with the declared values and to be installed as per safe building practise and manufacturer's instructions.

Singed on behalf of IsoteQ:

ISOTEQ BLOCK KFT. 1117 Budapest, Október huszonharmadika u. 8-10 4.en Adószám: 25150102-2-43 4.

Mr. Zoltán ROSTÁS / CEO