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## CERTIFIED TRANSLATION FROM POLISH

CE [MARK] 19

| SIL-PRO Warszawa Sp. z o.o.  |                     |     | EN 771-2:2011+A1:2015              |             |
|--|---------------------|-----|------------------------------------|-------------|
| Nowy Modlin 47   |                     |     | Declaration of performance number: |             |
| 05-180 Pomiechówek   |                     |     | CE KS 48-657 U24L 15-1,4/03/2021   |             |
| Poland   |                     |     | KS U24L 15-1,4                     |             |
|  |                     |     | Notified body number ITB 1488      |             |
| Application: in secured masonry walls, pillars and partition walls |                     |     |                                    |             |
| Measurements:  |                     |     | 10                                 |             |
| length (I)   |                     |     |                                    | 248 mm      |
| width (t)  |                     |     |                                    | 240 mm      |
| height (h)   |                     |     |                                    | 220 mm      |
| Deviation category   |                     |     | Т3                                 |             |
| Group in conformity with PN-EN 1996-1-1                            |                     |     | 1                                  |             |
| Volume of cavities   |                     |     |                                    | ≤ 25 %      |
| Masonry element category   |                     |     |                                    | I           |
| Compression strength class   |                     |     | 15                                 |             |
| Load direction during the test                                     |                     |     | ⊥ to horizontal joint              |             |
| Joint strength:  | for standard mortar |     | 0.15 N/mm²                         |             |
|  | for thin-bed mortar |     | 0.30 N/mm²                         |             |
| Reaction to fire   |                     |     | A1                                 |             |
| Water absorption   |                     |     | < 16%                              |             |
| Water vapour diffusion coefficient μ                               |                     |     | 5/10                               |             |
| Cusas dun dous-!t  | min                 | min |                                    | 1,210 kg/m³ |
| Gross dry density:   | max                 | max |                                    | 1,400 kg/m³ |
| Thermal conductivity coefficient λ <sub>10, dry, unit</sub>        |                     |     | 0.41 W/mK (P = 50%)                |             |
| Assessment method (according to PN-EN 1745:2012)                   |                     |     | P2                                 |             |

I, the undersigned, Jacek Szczerbak PhD, sworn translator of English and German, holder of the licence number 2609/06, hereby certify that this is an accurate translation of the above document presented to me, as confirmed by my signature and official seal below.

Date: 27 JANUARY 2023 Reference number: 028/2023



