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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 U18L 15-1,4/03/2021	
Poland			KS U18L 15-1,4	
			Notified body number ITB 1488	
Application: in secured masonry walls, pillars and partition walls				
Measurements:				
length (I)				248 mm
width (t)				180 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				$oldsymbol{\perp}$ 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	
Cross dry donsity		min		1,210 kg/m³
Gross dry density:		max		1,400 kg/m³
Thermal conductivity coefficient λ _{10, dry, unit}				o.46 W/mK (P = 50%)
Assessment method (according to PN-EN 1745:2012)			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: 026/2023



