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CERTIFIED TRANSLATION FROM POLISH

CE
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SIL-PRO Warszawa Sp. z o.o. Nowy Modlin 47 05-180 Pomiechówek Poland		EN 771-2:2011+A1:2015	
		Declaration of performance number: CE KS 48-657 U18V 20-1,8/03/2021	
		KS U18V 20-1,8	
		Notified body number ITB 1488	
Application: in secured masonry walls, pillars and partition walls			
Measurements:			
length (l)		248 mm	
width (t)		180 mm	
height (h)		220 mm	
Deviation category		T3	
Group in conformity with PN-EN 1996-1-1		1	
Volume of cavities		≤ 25 %	
Masonry element category		I	
Compression strength class		20	
Load direction during the test		⊥ to horizontal joint	
Joint strength:	for standard mortar	0.15 N/mm ²	
	for thin-bed mortar	0.30 N/mm ²	
Reaction to fire		A1	
Water absorption		< 16%	
Water vapour diffusion coefficient μ		5/25	
Gross dry density:	min	1,610 kg/m ³	
	max	1,800 kg/m ³	
Thermal conductivity coefficient λ _{10, dry, unit}		0.61 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.

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