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<b>SIL-PRO Warszawa Sp. z o.o.</b> <b>ul. Usługowa 5, Nowy Modlin</b> <b>05-180 Pomiechówek</b> <b>Poland</b>		<b>EN: 771-2:2011+A1:2015</b>	
		Declaration of performance number: CE KS 48-657 U24V 25-1,8/03/2021	
		KS U24V 25-1,8	
		Notified body number ITB 1488	
Application: in secured masonry walls, pillars and partition walls			
Measurements:			
length (l)		248 mm	
width (w)		240 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		25	
Load direction during the test		⊥ to horizontal joint	
Joint strength	for standard mortar	0,15 N/mm <sup>2</sup>	
	for thin-bed mortar	0,30 N/mm <sup>2</sup>	
Reaction to fire		A1	
Water absorption		< 16%	
Water vapour diffusion coefficient μ		5/25	
Gross dry density	min	1.610 kg/m <sup>3</sup>	
	max	1.800 kg/m <sup>3</sup>	
Thermal conductivity coefficient λ <sub>10,dry,unit</sub>		0,61 W/mK (P=50%)	
Assessment method (according to PN-EN 1745:2012)		P2	