

Declaration of Performance Ident.- N°:		H02608/1
JUWÖ Poroton-Werke Ernst Jungk & Sohn GmbH D-55597 Wöllstein		
2016		
2510-CPR-366		
EN 771-1 : 2015		
LD vertically perforated clay masonry unit, Category 1		
373 x 175 x 249 mm		
Intended use: Clay masonry unit for loadbearing and non-loadbearing protected masonry		
Dimensional tolerance (mm)	Mean value Tm (mm)	Length: -10, +8
		Width: -7, +3
		Height: ± 1,0
	Range: Rm (mm)	Length: 12
		Width: 8
		Height: 1,0
Flatness of bed faces mm	<= 1,0	
Plane parallelism of bed faces mm	<= 1,0	
Configuration	Z-17.1-537	
Compressive strength (Mean Value) N/mm ²	>= 10,0	
Gross dry density (Mean value) kg/m ³		
Gross dry density (Range Dm) kg/m ³		
Net dry density (Mean value) kg/m ³	NPD	
Thermal conductivity lambda (W/mK)	NPD see additional manufacturer's information	
Durability against freeze/thaw	F0	
Shear Bond Strength (Tabled values acc.to DIN EN 998-2, Annex. C) N/mm ²	NPD	
Active soluble salts content	Class SO	
Reaction to fire	Class A1	
Water vapour permeability t μ	5 / 10	



H02608

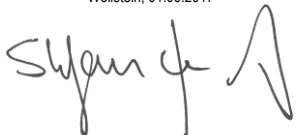
Plan Schallschutz- Verfüllziegel T SPZ 175 λ NPD W/(mK)



Additional manufacturer's information

According approval Z-17.1-537

Product type	Plan Schallschutz-Verfüllziegel T
Article N°	H02608
Article name	SPZ 175
Compressive strength (class)	8
Class of gross density kg/dm ³	NPD
Thermal Conductivity lambda W/(mK)	NPD
Permitted Compressive Stress - refer to General Building Approval	
Initial rate of water absorption	NPD

DECLARATION OF PERFORMANCE (DOP) H02608/1			
1. LD vertically perforated clay masonry unit, Category 1 373 x 175 x 249 mm	9. Declared performance		
	Essential characteristics	Performance	Harmonised technical specification
2. Article H02608	Work size LxBxH (mm)	373 175 249	
3. Clay masonry unit for loadbearing and non-loadbearing protected masonry	Dimensional tolerance (mm)	Mean value	L: -10, +8 B: -7, +3
		Tm (mm)	H: ± 1,0
		Range:	L: 12 B: 8
	Rm (mm)	H: 1,0	
4. JUWÖ Poroton-Werke Ernst Jungk & Sohn GmbH Ziegelhüttenstr. 40 - 42 D-55597 Wöllstein	Configuration Z-17.1-537		
	Category LD vertically perforated clay masonry unit, Category 1		
	Compressive strength	Mean value	>= 10,0 N/mm ²
		Direction of load	Vertical to the horizontal joint
Moisture movement	NPD		
Flatness of bed faces mm	<= 1,0		
Plane parallelism of bed faces mm	<= 1,0		
Active soluble salts content	Class SO		
Reaction to fire	Class A1		
Water absorption (% by mass)	NPD		
Water vapour permeability t μ	5 / 10		
5. Not applicable	Gross dry density	Mean value (kg/m ³)	
		Tolerance category Dm (kg/m ³)	
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: System 2+	Net dry density (Mean value) kg/m ³		NPD
	Thermal conductivity lambda (W/mK)		NPD see additional manufacturer's information
	Durability against freeze/thaw / Shear Bond Strength (Tabled values acc.to DIN EN 998-2, Annex. C) N/mm ²		F0 / NPD
7. Notified production control certification body No. CPR/1794 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control	Dangerous substances		According to ZA.3
	10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on beh		
8. Not applicable			Wöllstein, 01.06.2017  Stefan Jungk (Managing director)