



Informative specification form masonry brick NEN-EN 771-1

HD, category I, group 1, fire behavior A1

The properties of the products actually delivered may differ from the properties as stated on this specification form which is provided for information purposes and is not part of an agreement

Product type			Full	with "frog"	Perforated	 Certificate number: IKB1041
		mold container				
		String press				
		hand shape		X		
Product group 2;Red						
visual Characteristics	Color	According to sample			X	 PO Box 7147, 5980 AC Panningen
		Description (according to purchase agreement)				
	Surface visible plane	sandless		Structured		
		Sandy	X	Glazed		
Slippery		engaged				
Dimensions (mm)		Length x WIDTH X HEIGHT: 214 x 103 x 65			Product type: 16251601	
Size tolerance average size		T1, T2 or Tm ₂)			T2	
		2)... X ... X ...mm for resp. l, b and h			Number of:	
Size spread		R1, R2 or Rm ₃)			R1	
		3)... X ... X ...mm for resp. l, b and h			Submission date:	
Initial Water Suction ₁) (kg/m ² .min)		Very little sucking (<0.5)				
		Moderately sucking (0.5 -1.5)				
		Normally sucking (1.5 -4.0)			X	
		Strong sucking (>4.0)				
Water absorption ₁)		Voluntary water absorption ₁ (mass %)			< 10	
Voluminous mass ₁)		Gross density (kg/m ³ †			1900	
Density Tolerance ₁)		D1, D2 or Dm ₄)			D2	
		4)†				
Active Soluble Salts ₁)		Water soluble Na + K and Mg		S0		
				S1		
				S2	X	
Freeze-thaw resistance		F0				
		F2, frost class C, BRL 1007				
		F2, frost class D, BRL 1007			X	
Thermal conductivity ₁)† (W/mK)					0.53	
Water vapor permeability ₁)†					50/100 A	
Building materials decree		Application category			1A	
Specific Applications		Precision masonry / curvature according to BRL 1007				
		Product for painting (SO ₄ - 0.10 %)				
Normalized Compressive Strength ₁) (N/mm ² †		5.0 / 7.5 / 10.0 / 12.5 / 15.0 / 17.5 / 20.0 / 25.0 etc.			> 20	
					For delivery conditions see our website: www.baksteen.nl	

Tick boxes with gray shading (if applicable).

Declarations in italics are based on average values†