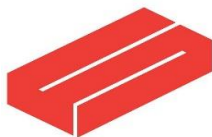


# ASSESSMENT GUIDELINE FOR MASONRY BRICK NEN-EN 771-1



Bezoekadres : Gelmswijk 4 - 9665 RR - Oude Pekela  
 Postadres : Postbus 28 - 9665 ZG - Oude Pekela  
 Telefoon : 0597-613 920  
 Website : [www.strating.nl](http://www.strating.nl)



**CERTIFICATE NUMBER IKB 1046/12**

PRODUCT GROUP	UNPROTECTED, CATEGORY I, GROUP 1, FIRE BEHAVIOR A1 STRONG PRESS <b>BRITISH</b>			
PRODUCT TYPE	<b>STANDARD FORMAT</b> PERFORATED DOLLARD BSF			
PRODUCT TYPE				
PRODUCT CODE	BSF-PW-0083-12			
VISUAL FEATURES ON VISIBILITY	UNSANDED		STRUCTURE	SUBMISSION DATE
	SAND		GLAZE	
	SLIPPERY		ENGOBE	
DIMENSIONS	Length: <b>215</b> mm Width: <b>102</b> mm Height: <b>65</b> mm			ORDER
TOLERANCE CATEGORY	T1	T2		NUMBER
	Divergent:			
SIZE SPREADS CATEGORY	R1	R2		DELIVERY DATE
	Divergent:			
INITIAL WATER SUCTION kg / (m <sup>2</sup> .min)	Very little suction (<0.5)			WORK
	Mating suction (0.5 - 1.5)			
	Normally suction (1.5 - 4.0)			
	Highly absorbent (> 4.0)			
WATER INTAKE	Voluntary water absorption (mass%): ≤ 10%			ARCHITECT
	Voluntary water absorption (mass%): ≤ 9%			
	Voluntary water absorption (mass%): Gross ≤ 7%			
VOLUMIC MASS (kg / m3)	density (bvm): 1566 kg / m3			CONTRACTOR
TOLERANCE CATEGORY VOLUMINOUS MASS	D1	D2	20%	
CHEMICAL PROPERTIES	WATER SOLUBLE SODIUM, POTASSIUM		S0	CLIENT
	ENMAGNESIUM		S1	
			S2	
FROST - THAW RESISTANCE	F0			APPLICANT
	F2, FROST CLASS C, BRL 1007 F2,			
	FROST CLASS D, BRL 1007			
HEAT CONDUCTIVITY λ	0.56 W / Mk			INITIALS
WATER VAPOR TRANSMISSION μ	50/100			
SHAPED BUILDING DECISION	YES			
	NO			
SPECIFIC APPLICATIONS	Precision masonry / curvature according to BRL 1007			
	Product for painting (SO4 ≤ 0.10%)			
AVERAGE PRESSURE STRENGTH (N / mm2)	5.0	7.5	10.0	
	15.0	20.0	25.0	30.0
	35.0	40.0	45.0	...
ADDITIONAL INFORMATION FROM PRODUCER	This specification concerns a select sample from said sorting.			APPLICANT
	The dimensions are taken from the last production batch.			
	Production may still need to be carried out for this project.			
	The roughness of the stone can influence the size.			

CHECK BOXES WITH GRAY ASCENSION OR OUTLINE FAT LINES IF APPLICABLE