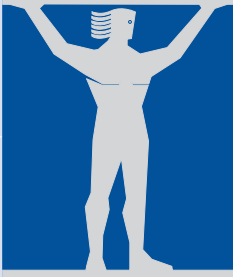


**ROBESLEE****CONCRETE**

# COMPOSITE LINTELS (TYPE A)



## Declaration of Performance

No. A/01

Unique identification code of the product-type:  
**Type A Prestressed Lintel (100x70)**

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:  
**Prestressed Lintel to be used as a composite lintel in walls and partitions**

Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):  
**Robeslee Concrete, Southbank Rd, Kirkintilloch, Glasgow, G66 1UB**

System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:  
**System 3**

Declaration of performance concerning covered by a harmonised standard:  
**BS EN 845-2:2003**  
**CERAM, Queens Rd, Penkhull, Stoke-on-Trent, ST4 7LQ ( Notified Body No : 1289 ) - 8.2 Initial Type Testing**

Essential characteristics	Performance		Harmonised technical specification
Load Bearing Capacity	Lintel Length (mm) no brickwork	Load at Deflection Effective Span/325 (kN)	EN 845-2:2003
	900	7.90	
	1050		
	1200		
	1500		
	1800	3.93	
	2100		
	2400		
	2700	2.00	
	3600		
Water Absorption	NPD		
Water Vapour Permeability	NPD		
Direct Airborne Sound Insulation	20 kg/m <sup>2</sup>		
Thermal Resistance	1.72 W/(m·K)		
Water absorption	NPD		
Resistance to Fire	R 30		
Durability of performance (against corrosion)	Material/Coating Reference C Number 2		
Dangerous Substance	NPD		

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.

Issued By: Steven Black (Operations Manager)

Date: 14/10/2016

*Steven Black*