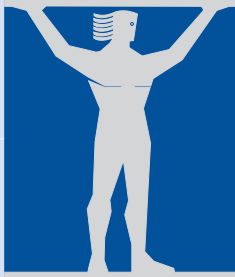


**ROBESLEE****CONCRETE**

# NON COMPOSITE LINTELS (TYPE F)

**Declaration of Performance****No. F/01**

Unique identification code of the product-type:  
**Type F Prestressed Lintel (145x145)**

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 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
<b>Load Bearing Capacity</b>	<b>Lintel Length (mm)</b>	<b>Load at Deflection Effective Span/325 (kN)</b>	<b>EN 845-2:2003</b>
	900	45.70	
	1200	21.62	
	1500	12.50	
	1800	8.10	
	2100	5.70	
	2400	4.20	
	2700	3.20	
	3000	2.60	
	3300	2.10	
3600	2.05		
<b>Water Absorption</b>	NPD		
<b>Water Vapour Permeability</b>	NPD		
<b>Direct Airborne Sound Insulation</b>	56 kg/m <sup>2</sup>		
<b>Thermal Resistance</b>	1.72 W/(m·K)		
<b>Water absorption</b>	NPD		
<b>Resistance to Fire</b>	R 30		
<b>Durability of performance (against corrosion)</b>	Material/Coating Reference C Number 2		
<b>Dangerous Substance</b>	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:** 14/10/2012

*Steven Black*