

## Declaration of Performance

Revision 1

Product/DoP Ref: 035CPR13

Product-type: INT 100

*Product intended to be used in walls and partitions*

Manufacturer	Notified Body
<p>IG (Lintels) Ltd., Ballyreagh Business Park, Cookstown, Northern Ireland, BT80 9DG</p>	<p>Ceram, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ</p>
<p>IG Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type <i>INT 100</i> is manufactured to the requirements of the Harmonised European Standard EN 845-2: 2003.</p>	<p>Ceram No. 1289, conducted determination of the product –type.  The conformity of the product was determined as per the requirements stipulated in ZA.2 and ZA.3 of EN 845-2: 2003. The AVCP for the product is system 3.</p>

Essential characteristics	Lintel length (mm)				hEN
	900	1050	1100	1200	
Load Bearing Capacity (kN) <i>Load Ratio 3:1</i>	NPD	NPD	NPD	NPD	EN 845-2: 2003
Load Bearing Capacity (kN) <i>Load Ratio 19:1</i>					
<i>Figures shown are safe working loads</i>	NPD	NPD	NPD	NPD	
Deflection Under Load	Less than Effective Span/325 at maximum safe working load				
Mass Per Unit Area	NPD				
Water Absorption	Zero				
Thermal Resistance (W/mK)	50 (steel), 0.038 (EPS)				
Resistance to Fire	NPD (Contact IG Technical Department for information)				
Durability (against corrosion)	L14 (Lintel), L16.1 (Thermal Break Plate)				
Durability (against freeze/thaw)	Resistant				
Dangerous Substances	None				

Date: 14/06/2013

Issued under the sole responsibility of IG Lintels, signed by:



Sean Coyle (CEO)