

## Declaration of Performance

Revision 2

Product/DoP Ref: 026CPR13

Product-type: BOX 100

*Product intended to be used in walls and partitions*

Manufacturer	Notified Body
IG (Lintels) Ltd., Avondale Road, Cwmbran, Gwent, NP44 1XY	Ceram, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ
IG Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type BOX 100 is manufactured to the requirements of the Harmonised European Standard EN 845-2: 2003.	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.

Essential Characteristics		Lintel Length (mm)							hEN
		0600-1500	1650-2100	2250-2400	2550-2700	2850-3600	3750-4200	4350-4800	
Load Bearing Capacity (kN) Total UDL	<b>Figures shown are safe working loads</b>	15	30	25	20	30	25	20	EN 845-2: 2003
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								
Resistance to Fire	NPD (Contact IG Technical Department for information)								
Durability (against corrosion)	L16.1								
Durability (against freeze/thaw)	Resistant								
Dangerous Substances	None								

**Signed for on behalf of the manufacturer by:**

**Name:** Derrick McFarland, Managing Director

**At:** Cookstown

**On:** 30 / 06 / 2015

**Signature:** 