

Declaration of Performance

Revision 2

Product/DoP Ref: 026CPR2013
 Product-type: BOX/K-100
 Product intended to be used in walls and partitions

Manufacturer	Notified Body
Keystone Lintels Ltd., Ballyreagh Business Park, Cookstown, Northern Ireland, BT80 9DG	Ceram, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ
Keystone Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type BOX/K-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	Figures shown are safe working loads	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 Keystone 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:

