

## Declaration of Performance

Revision 2

Product/DoP Ref: 013CPR2013

Product-type: CFS/K-50

*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 CFS/K-50 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
		0600-2400	2550-3600	3750-4800	
Load Bearing Capacity (kN) Load Ratio 19:1	<b>Figures shown are safe working loads</b>	48	50	38	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 (steel), 0.039 (RNO)				
Resistance to Fire	NPD (Contact Keystone Technical Department for information)				
Durability (against corrosion)	L14 (Lintel), L16.1 (Thermal Break Plate)				
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:**

