

Declaration of Performance

Product/DoP Ref: 035CPR2013

Product-type: INT/K-100

Product intended to be used in walls and partitions

| Manufacturer | Notified Body |
|---|--|
| Keystone Lintels Ltd, Ballyreagh Industrial Estate, Cookstown, Northern Ireland, BT80 9DG | Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ |
| Keystone Lintels, in accordance with the Construction Products (Amendment etc.) (EU Exit) Regulations 2020 No. 1359, hereby declares that product type INT/K-100 is manufactured to the requirements of the Harmonised European Standard EN 845-2-2013+A1-2016. | Lucideon Ltd No. 0013, conducted assessment of performance. The conformity of the product was determined as per the requirements stipulated in ZA.1 and ZA.2 of EN 845-2-2013+A1-2016. The AVCP for the product is system 3. |

| Essential Characteristics | | Lintel Length (mm) | | | | hEN |
|---|---|---|------|------|------|-----------------------|
| | | 900 | 1050 | 1100 | 1200 | |
| Load Bearing Capacity (kN) Total UDL | Figures shown are safe working loads | 7 | 7 | 7 | 7 | EN 845-2-2013+A1-2016 |
| 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) | | L14 | | | | |
| Durability (against freeze/thaw) | | Resistant | | | | |
| Dangerous Substances | | None | | | | |

Signed for on behalf of the manufacturer by:

Name: Derrick McFarland, Managing Director

At: Cookstown

On: 14 / 10 / 2022

Signature:

