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CONCRETE

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140

**Construction Products Regulation**  
Declaration of Performance

**Identification Code: UF140-9**  
**Certificate Number: HS/FA/CH/CO/UF140-9**

*Serial number:* None

*Intended use:* Concrete lintel intended for use in walls and partitions

*Manufacturer:* Naylor Concrete Products Ltd, Whaley Road, Barugh Green, Barnsley, South Yorkshire, S75 1HT

*Assessment and verification of constancy of performance:* System 3

*Relevant harmonised standard:* EN 845-2:2013

*Lucideon Ltd (Notified Body No.1289) carried out initial type testing to EN845-2:2013 under AVCP system 3 and issued test report Ref: 16904/Ref.1/CR1*

**Declared Performance**

<b>ULTRA FIRE 140-9</b>	<b>Lintel Length</b>											
<b>Essential Characteristics</b>	900	1100	1200	1350	1500	1800	2100	2400	2700	3000	3300	3600
Load bearing capacity (kNm <sup>-1</sup> )	74.70	59.61	54.13	51.35	40.25	26.42	18.57	13.69	10.45	8.19	6.56	5.71
Deflection at 1/3 of load capacity (mm)	1.62											
Thermal resistance	Thermal conductivity $\lambda_{10, \text{dry, mat}}$ (according to EN 1745) 1.52 W/m.K											
Resistance to fire	240 minutes											
Durability of performance characteristics against corrosion	C2 - from table C3 EN 845-2:2013 (E)											
Durability of performance characteristics against freeze/thaw cycle	Resistant											
Water vapour permeability	NPD											
Dangerous substances	None											

*The performance of the product identified is in conformity with the declared performance above. This declaration of performance is issued under the sole responsibility of the manufacturer identified.*

Signed for and on behalf of the manufacturer by:

**H MacIntosh**, (Technical & Development Director) 9<sup>th</sup> November 2021