

DECLARATION OF PERFORMANCE
No13-SC -W01



Product Type/ Intended Use: KennStone - manufactured stone blockwork
In walls, columns & partitions
Manufacturer: Stowell Concrete Ltd
Arnolds Way,
Yatton,
North Somerset
BS49 4QN

Email: sales@stowellconcrete.co.uk

Authorised representative: Not Applicable
AVCP: System 4
Harmonised Standard: EN771-5:2011
ETA: Not relevant
Declared Performance:

Essential Characteristics		Performance	Harmonised Technical Specification
Dimensions	Lengths	215mm, 290mm, 330mm, 440mm	EN 771-5:2011 +A1: 2015
	Width	100mm	
	Heights	65mm, 140mm, 215mm	
	Tolerance category	D1	
Configurations	Shape and features	Solid	
	Group according to EN 1996-1-1(EC6)	Group 1	
Compressive Strength	Normalised compressive strength	22.5N/mm ²	
	Direction of load	Perpendicular to bed faces	
	Unit category	Category II	
Dimensional Stability (Moisture Movement)		<0.8mm/m	
Bond Strength	Shear bond strength	0.15N/mm ² Tabulated value	
	Flexural bond strength	NPD	
Reaction to Fire		Class A1	
Water Absorption		<10g/m ² /s	
Direct Airbourne Sound Insulation	Gross Density	2050kg/m ³	
	Tolerance category	Group 1	
Thermal Conductivity		1.06 (λ 10, dry unit) W/mK	
Durability Against Freeze Thaw		For external use	
Dangerous Substances		NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer above.
Signed on behalf of Stowell Concrete Ltd:

Vincent Stowell
Managing Director
16th September 2025

