

# Caithness Technical Data Sheet

**Product Code:**  
S230-65225-2575

**Stone Classification**  
Calcareous Siltstone

**Source**  
Scotland 

Date Created: 08/09/20



**Please note:**

Image shows riven tonality variation and finish; Natural variations may occur between image and finished product.



**Project Shot:**

Riven Caithness paving.



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Respect  
for workers  
worldwide



Test	Value	BS EN
Apparent density (g/cm <sup>3</sup> )	2.7	1936: 2006
Water Absorption (%)	0.2	13755: 2008
Abrasion Resistance (mm)	22.5	14157: 2017
Flexural Strength (Mpa) LEV	29.2	12372: 2006
Flexural Strength (Mpa) Mean	35	12372: 2006
Compressive Strength (Mpa) LEV	159.4	1926: 2006
Compressive Strength (Mpa) Mean	209	1926: 2006
Freeze thaw: Before / After (Mpa)	35/32.7	12371: 2010
Slip Resistance Antique Dry/Wet	78/32	14231: 2003
Slip Resistance Brushed Riven Dry/Wet	82/46	14231: 2003
Slip Resistance Bush hammered Wet	69	14231: 2003
Open Porosity (%)	0.4	1936: 2006

**British Standards:**

Paving, Setts and Kerbs are CE marked to BS EN 1341, 1342 and 1343.

**Tolerances:**

Stone dimensions are produced to meet class 1 specification as a minimum.

**Quality Control:**

Stone supplied in accordance with ISO 9001 quality standards.

**Maintenance:**

Clean warm water with natural soap would be the most common method of cleaning the stone.

We also offer a wide range specialist cleaning products and impregnators. Please contact our technical department for any further information.

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landscapes*