

## Welsh Slate Walling Data 01.08.13

Characteristic	Standard	Typical Results
Density		2797 kg/m <sup>3</sup>
Flexural Strength	BS EN 12372:1999	39.4 Mpa Penrhyn
		59.4 Mpa Cwt-y-Bugail
Sulphur Dioxide Exposure	BS EN 12326-1:2004	S1
Calcium Carbonate	BS EN 12326-1:2004	0.3%
Thermal Cycle Test	BS EN 12326-1:2004	T1
Compressive Strength	BS EN 1926:1999	53 Mpa
Water Absorption	BS EN 13755:2002	0.2%
Freeze Thaw Resistance	BS EN 12371	Class 1

