

EcoBrick Langdale

Product Technical Information Sheet

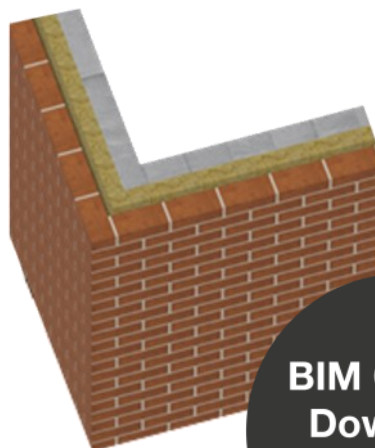
Wienerberger Code	12454230
Production Plant	Lanaken (Belgium)
Manufacture	Soft Mud Moulded Stock
Configuration	Frogged
Colour	Grey Multi
Appearance	Creased
Work Size (mm)	215 x 65 x 65
Pack Quantity	904 No.
Individual Dry Brick Weight (kg)	1.53

Technical Properties to BS EN 771-1

Size Tolerance (Mean/Range)	T1/R1
Gross Dry Density (kg/m ³ /Tolerance)	1550 (D1)
Compressive Strength (N/mm ²)	≥25
Thermal Conductivity (W/(m·K)) $\lambda_{10, dry, unit}$ value (EN 1745 tabulated: S1)	P=90% 0.69
Durability Designation	F2
Water Absorption (%)	≤17
Initial Rate of Water Absorption (kg/(m ² ·min))	Min. 1.0 Max. 5.0
Active Soluble Salts	S2
Reaction to Fire	Class A1

Issue Date: 13/03/2024

Technical data correct at time of issue. Individual dry brick weights can vary and are for guidance only. Any questions regarding this data should be referred to the Wienerberger Technical Department. Due to the limitations of screen and print colour representation of product images it is advised that brick samples are viewed prior to ordering.



**BIM Objects
Download**



1000+ products to choose from



Expert help and advice



Comprehensive Design Services



Technical Support