PT447 Flint (EF)

Product Technical Information Sheet

Wienerberger Code	22126501
Production Plant	Petersminde (Denmark)
Manufacture	Waterstruck
Configuration	Solid
Colour	Grey
Appearance	Waterstruck
Work Size (mm)	215 x 102.5 x 65
Pack Quantity	336 No.
Individual Dry Brick Weight (kg)	2.6

Technical Properties to BS EN 771-1

Size Tolerance (Mean/Range)	T1/R1
Gross Dry Density (kg/m^3 /Tolerance)	1750 (D1)
Compressive Strength (N/mm²)	≥26
Thermal Conductivity (W/(m·K)) $\lambda_{10,dry,unit}$ value (EN 1745 tabulated: S1)	Refer to Technical
Durability Designation	F2
Water Absorption (%)	≤18
Initial Rate of Water Absorption (kg/(m²·min))	Min. 1.0 Max. 3.0
Active Soluble Salts	S2
Reaction to Fire	Class A1

Issue Date: 22/10/2020

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.