

Product Data Sheets

Trubloc Concrete Products

Carew Airfield, Tenby, Pembrokeshire SA708SX

01646 654 531

All information is based on blocks made to Building Standards 6073: Part 1: 1981 & 1985

Product	Dense Concrete Blocks	
Properties/ Technical Data	Block Size	
	(4")	(6")
Block Thickness	100mm	140mm
Average Compressive Strength	7N	7N
Average Delivered Block Weight	18KG	27KG
Thermal Conductivity (K/Lambda)	1.12 W/mK	1.12 W/mK
Thermal Resistance (R) a 3% M/C	0.09 m K/W	0.125 m K/W
Normal Dry Density Range	1850 – 1950 Kg/M3	
Length Allowance	+/-5mm	
Height Allowance	+/- 3mm	
Thickness Allowance	+/- 4 mm	
Dry Shrinkage	0.025% - 0.05%	
Fire Resistance	Produced from class 1 aggregates (BS476)	