CE

Hanson Building Products Ltd
Stewartby, Bedford
MK43 9LZ

EN 771-1

HOWLEY PARK CLASS B ENG 65mm

Category II, HD, 215 x 102.5 x 65mm clay masonry units

Dimensional tolerances:	
Tolerance category:	T2
Range category:	R1
Compressive strength:	75 N/mm^2 [⊥ bed face]
Water absorption:	7 %
Durability against freeze-thaw:	F2
Active soluble salt content:	S2
Reaction to fire:	Class A1
Bond strength (Fixed value from EN 998—2):	0.15 N/mm^2
Water vapour diffusion coefficient (EN 1745 table value):	50/100
Direct airborne sound insulation:	
Gross density:	1650 kg/m^3 (D1)
Configuration:	Vertically Perforated 24-29% Voids
Equivalent thermal conductivity:	0.69 W/m.K [$\lambda_{10,dry}$]
Dimensional stability:	NPD

Updated on 09/12/2008