

Use

For easy solutions to structural details (corners, jambs, sills).

Specifications

Manufacturing plant	Hevlín
Dimensions L x W x H (mm)	247 x 500 x 249
Compressive strength (N / mm ²)	10
Bulk density (kg / m ³)	640
Average weight inf.	19,7
Number of pieces per pallet	60
Pallet	134x105 palette
Dispatch pallet weight avg. inf.	1202

WALLS

Wall thickness (mm)	500
Bricks consumption per 1m ² (pcs)	NPD
Bricks consumption per 1m ³ (pcs)	NPD
Consumption of SBC full-surface mortar / mortar (l / m ²)	NPD
Consumption of SB ribbed mortar (l / m ²)	NPD
Consumption of PU foam cartridges (pcs / m ²)	NPD
Surface weight of walls with plasters (kg / m ²)	
Indicative labour intensiveness of masonry (Nh / m ²)	SBC / foam without scaffolding
Reaction to fire class	Euroclass A1
Fire resistance (EN 1996-1-2)	
Airborne sound insulation Rw	NPD

Technical heat specifications

Values when used	mortar
Values at a wall humidity of 0%	
Heat transfer coefficient "U" W / (m ² K)	NPD
Thermal resistance "R" (m ² K) / W	NPD
u (W/mK)	practical

Euroclass A1

Other building physical values

diffusion resistance factor	SN EN 1745
specific heat capacity of unplastered walls	μ 5/10
	c= NPCKJ/kg.K

Corner and lining binding