

Harkko 525

Datasheet



Technical data

Configuration	Units of Category I
Gross dry density	525 +/-25 kg/m ³
Thickness	100, 150 and 200 mm
Height	199 mm
Length	599 mm
Format	See H+H Product Overview
Dimensional tolerances	TLMB
Thickness	+/- 1.5 mm
Height	+/- 1 mm
Length	+/- 1.5 mm
Flatness of bed faces	≤ 1 mm
Plane parallelism of bed faces	≤ 1 mm
Moisture movement [cs, ref.]	≤ 0.2 mm/m
Mean compressive strength (bedface) [fb]	≥ 4.5 MPa
Shear bond strength, EN998-2, Annex C [fvk0]	≥ 0.3 MPa
Reaction to fire	Euroclass A1
Water vapour diffusion coefficient [μ]	5-10
Thermal resistance [10,dry (P=50%)]	0.135 W/m k