

Constructional data

property name + additional info	value	unit
Compressive strength /DIN EN 1015-11/	< 15	N/mm ²
Adhesive shear strength /DIN EN 1052-3/		N/mm ²
Water absorption		mg
Water vapor diffusion equivalent air layer thickness		m
Thermal conductivity /DIN EN 1745/	0.87	W/(mK)
Tensile bond strength		N/mm ²
Flexural strength		N/mm ²
Sound absorption coefficient (as required)		%
Water vapour permeability- /DIN EN 1015-19/	15/35	-
Dry bulk density- /DIN EN 1015-10/	1300 - 1800	kg/m ³
Capillary absorption- /DIN EN 1015-18/	n/a	kg/(m ² min ^{0.5})

n/a = no requirements

No value specified (-): parameter not relevant