

CERTIFICATE

No. 036-03.311

Certificate Holder GUTEX Holzfaserplattenwerk
H. Henselmann GmbH & Co KG
Gutenberg 5
79761 Waldshut-Tiengen
Germany

Manufacturing Plant Gutenberg

Product GUTEX Thermosafe-nf
Wood fiber thermal insulation board

Test Specification European Insulation Keymark Scheme for
Thermal Insulation Products 2.1:2019
EN 13172:2012
EN 13171:2012+A1:2015

Mark of Conformity



ID036
2028-06-30

Certificate is valid until

Right of use



Stuttgart, 2024-07-01

This certificate entitles you to use the above conformity mark in connection with the above certificate number.

Dr.-Ing. Hasan Özkan
Deputy head of Certification Body



Deutsche
Akkreditierungsstelle
D-ZE-11027-05-00

Annex to the Certificate No. 036-03.311

Product GUTEX Thermosafe-nf

Reaction to fire class according to EN 13501-1 E
Nominal Value of Thermal Conductivity $\lambda_D = 0,039 \text{ Wm}^{-1}\text{K}^{-1}$
Thickness 40 mm

Designation Code WF-EN 13171-T7-MU3-SD50-CP2

Relevant Characteristics
for the intended use as thermal insulating material of buildings (ThIB)

Symbol	Characteristic	Standard	Unit	Declaration
E	reaction to fire	EN 13501-1	--	E
λ_D	nominal value of thermal conductivity	EN 12667	$\text{Wm}^{-1}\text{K}^{-1}$	0,039
T	class of thickness tolerances	EN 823	--	7
MU	water vapour diffusion resistance factor	EN 12572	--	3
SD	dynamic stiffness	EN 29052-1	MN/m^3	50
CP	compressibility	EN 12431	mm	2

Stuttgart, 2024-07-01

