

CERTIFICATE

No. 036-03.309

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

Manufacturing Plant **Gutenberg**

Product **GUTEX Thermoflex
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

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



Stuttgart, 2024-07-01


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


Deutsche
Akkreditierungsstelle
D-ZE-11027-05-00

Annex to the Certificate No. 036-03.309

Product **GUTEX Thermoflex**

Reaction to fire class according to EN 13501-1 **E**
Nominal Value of Thermal Conductivity $\lambda_D = 0,036 \text{ Wm}^{-1}\text{K}^{-1}$
Thickness **30 mm – 240 mm**

Designation Code **WF-EN 13171-T3-TR1-MU2-AFr5**

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	$\text{Wm}^{-1}\text{K}^{-1}$	0,036
T	class of thickness tolerances	EN 823	--	3
TR	tensile strength perpendicular to faces	EN 1607	kPa	1
MU	water vapour diffusion resistance factor	EN 12572	--	2
AFr	airflow resistivity	EN 29053	$\text{kPa}\cdot\text{s}/\text{m}^2$	5

Stuttgart, 2024-07-01

