

# 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



Certificate is valid until

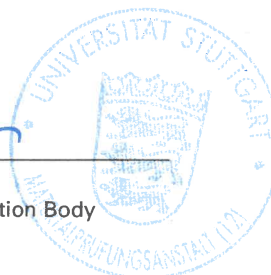
ID036  
2024-06-30

Right of use

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

Stuttgart, 2022-07-01

  
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
$\lambda_D$	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, 2022-07-01



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