

# CERTIFICATE

No. 036-03.306

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

Manufacturing Plant Gutenberg

Product GUTEX Thermosafe-homogen  
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

Certificate is valid until

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 Ozkan  
Deputy head of Certification Body



 **DAkkS**

Deutsche  
Akkreditierungsstelle  
D-ZE-11027-05-00

Annex to the Certificate No. 036-03.306

Product **GUTEX Thermosafe-homogen**

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 – 240 mm**

Designation Code **WF-EN 13171-T4-CS(10/Y)50-TR5-WS2.0-MU4**

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	$\text{Wm}^{-1}\text{K}^{-1}$	0,039
T	class of thickness tolerances	EN 823	--	4
CS(10/Y)	compressive stress at 10 % deformation	EN 826	kPa	50
TR	tensile strength perpendicular to faces	EN 1607	kPa	5
WS	short term water absorption	EN 1609	$\text{kg/m}^2$	2.0
MU	water vapour diffusion resistance factor	EN 12572	--	4

Stuttgart, 2022-07-01

