

# CERTIFICATE

No. 036-03.302

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

Production Site(s) Gutenberg

Product GUTEX **Pyroresist® wall**  
Thermal insulation board made of wood fibers for exterior wall  
cladding and for external thermal insulation composite systems

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

Mark of Conformity



ID036  
2025-05-10

Valid until

Right of Use

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



Stuttgart, 2023-05-11

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



Annex of Certificate No. 036-03.302

Product **GUTEX Pyroresist® wall**  
Euroklasse **C – s1,d0**  
Nominal Value of Thermal Conductivity  $\lambda_D = 0,044 \text{ Wm}^{-1}\text{K}^{-1}$   
Thickness in mm **60 mm – 120 mm**

Designation Code **WF-EN 13171-T5-CS(10/Y)150-TR10-WS1,0-MU4-AFr100**

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	--	C – s1,d0
$\lambda_D$	nominal value of thermal conductivity	EN 12667	$\text{Wm}^{-1}\text{K}^{-1}$	0,044
T	class of thickness tolerances	EN 823	--	5
CS(10/Y)	compressive stress at 10 % deformation	EN 826	kPa	150
TR	tensile strength perpendicular to faces	EN 1607	kPa	10
WS	short term water absorption	EN 1609	$\text{kg/m}^2$	1,0
MU	water vapour diffusion resistance factor	EN 12572	--	4
AFr	airflow resistivity	EN 29053	$\text{kPa}\cdot\text{s/m}^2$	100

Stuttgart, 2023-05-11

