

# CERTIFICATE

No. 036-03.303

Certificate Holder

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

Manufacturing Plant

Gutenberg

Product

**GUTEX Multiplex-top**  
rainproof rigid underlays made of wood fibres  
for discontinuous roofing

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  
2028-03-31

Certificate is valid until

Right of use

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

 **DAkkS**  
Deutsche  
Akkreditierungsstelle  
D-ZE-11027-05-00

Annex to the Certificate No. 036-03.303

Product **GUTEX Multiplex-top**

Euroklasse E

Nominal Value of Thermal Conductivity  $\lambda_D = 0,045 \text{ Wm}^{-1}\text{K}^{-1}$

Thickness 22 – 28 – 35 mm

Designation Code WF-EN 13171-T5-CS(10/Y)200-TR30-WS1.0-MU3-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	--	E
$\lambda_D$	nominal value of thermal conductivity	EN 12667	$\text{Wm}^{-1}\text{K}^{-1}$	0,045
T	class of thickness tolerances	EN 823	--	5
CS(10/Y)	compressive stress at 10 % deformation	EN 826	kPa	200
TR	tensile strength perpendicular to faces	EN 1607	kPa	30
WS	short term water absorption	EN 1609	$\text{kg/m}^2$	1,0
MU	water vapour diffusion resistance factor	EN 12572	--	3
AFr	airflow resistivity	EN 29053	$\text{kPa}\cdot\text{s/m}^2$	100

Stuttgart, 2024-04-01

