

DECLARATION OF PERFORMANCE



COVEROCK
INSULATION

COVEROCK - V

[d=60-250mm]

DECLARATION OF PERFORMANCE NO.

CV-DOP/MW/01-60-250

DECLARED THERMAL CONDUCTIVITY COEFFICIENT

(60mm - 250mm) $\lambda = 0.035$ [W/(mK)]

UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

COVEROCK V MW-EN13162-T5-DS(70.90)-CS(10)10-TR5-WS-WL(P)-MU1

INTEND USE OR USES

Factory made mineral wool (MW) products for thermal insulation of buildings.

PRODUCER/OFFICIAL DISTRIBUTOR

PRODUCER: PLATFORMA IZOLACJI Wojciech Paliga, ul. Wroclawska 14/6a, 41-902 Bytom , POLAND
FACTORY: PETRALANA S.A, ul. Konstytucji 74, 41-905 Bytom , POLAND
EXCLUSIVE DISTRIBUTOR: Coverock Insulation Ltd.: The Flint Barn, Glovers Close, Biggin Hill, TN13 6GA , UNITED KINGDOM

SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE

SYSTEM 1 AND SYSTEM 3

HARMONIZED STANDARD

EN 13162:2012+A1:2015 "Thermal insulation products for buildings – factory made mineral wool (MW) products – specification"

NOTIFIED CERTIFICATION BODY OR BODIES

Instytut Mechanizacji Budownictwa I Gornictwa Skalnego nr. 1454

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DECLARED CHARACTERISTICS			
PROPERTIES OF THE PRODUCT ACC. TO EN 13162	SYMBOL	CLASS OF TOLERANCE	UNITS
Reaction to fire - Euroclass Characteristic	RtF	A1	A1
Class for thickness tolerances	T	T5 -1mm / +3mm -1% / +3mm	[%mm]
Dimensional stability under 70° C and 90% humidity	DS(70,90)	≤1.0	[%]
Compressive stress at 10% deformation or compressive strength	CS (10/Y)	CS(10)10	[kPa]
Tensile strength perpendicular to faces	TR	7.5	[kPa]
Short time water absorption	WS	≤1.0	[kg/m ²]
Long time water absorption	WL(P)	≤3.0	[kg/m ²]
Water vapour transmission	MU	MU1	[-]

THERMAL RESISTANCE R _d																				
d [mm]	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250
R _d [m ² KW]	1.71	2.00	2.29	2.57	2.86	3.14	3.43	3.71	4.00	4.29	4.57	4.86	5.14	5.43	5.71	6.00	6.29	6.57	6.86	7.14

The performance of the product identified above is in conformity with the declared performance. This declaration is issued with respect to regulation (EU) no. 305/2011 under the sole responsibility of the manufacturer identified above.

COVEROCK Insulation:

Mateusz Paczkowski

05.07.2022 Bytom



ADDRESS:

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