

Declaration of performance



Case Calduroase LÂNĂ DE LEMN POMPABILĂ

Dop number	01_01.09.2024
1 Unique identification code of the product type	Case Calduroase LÂNĂ DE LEMN POMPABILĂ_01.09.2024
2 Batch number or other identifiers for identifying the construction product	See the label on the product
3 Intended use of the product	Thermal insulation of buildings
4 Manufacturer	Plant 1 HT
5 Name and address of the authorized representative	SC Case Calduroase SRL, Strada Republicii 5A, Satu Nou de Jos, Maramures
6 System of AVCP	System 3
7 Notified body	1086
8 European Assessment Document	EAD 040138-01-1201
9 European Technical Assessment (ETA)	ETA-23/0125

Essential characteristics		Performance	
Thermal resistance	Thermal conductivity	λ_D	0,038 W/mK
	Durability of thermal resistance		NPD
Reaction to fire	Reaction to fire, class		E
	Fire behavior PN-EN 13823+A1: 2022-12		Bs2d0
	Durability of reaction to fire		NPD
Settling	Under impact excitation		< 9% at 33kg/m ³ and 330mm
	under vibration in wall cavity		SC0 acc. EN 15101-1:2013
	under defined climatic conditions		< 1% at 33kg/m ³ and 240mm NPD
Density range			33 - 43 kg/m ³
Water vapor permeability		μ	1-4
Corrosion-developing capacity			NPD
Acoustic absorption index	Airflow resistivity		NPD
Resistance to the growth of mould	acc. EN ISO 846:1997		Evaluation level 0
Critical moisture content			NPD
Hygroscopic property			NPD

The product's performance identified above complies with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Name and function

Place and date

signature

Radu Vascu, Managing Director

Satu Nou de Jos
06.09.2024

Radu Vascu