



OWL WATERPROOFING SOLUTIONS

THE WISE CHOICE

EU-DECLARATION OF PERFORMANCE

In accordance with Annex III of Regulation (EU) No. 305/2011 (Construction Product Regulation)
Commission Delegated Regulation (EU) No 574/2014 amending Annex III to Regulation (EU) No 305/2011

LAVA 20 SYSTEM

1.	Unique identification code of the product type:	Lava 20 System Batch number: See product label under “Batch Number”
2.	Intended use/es:	Liquid Applied Roof Waterproofing Kits Based on Polyurethane Resin EAD 030350-00-0402
3.	Manufacturer	OWL WATERPROOFING 135 SLANEY ROAD, DUBLIN IND EST, GLASNEVIN
4.	Authorised representative	Not relevant
5.	System/s of AVCP	System of assessment and verification of constancy of performance: System 3
6.	European Assessment Document	EAD 030350-00-0402
	European Technical Assessment	ETA 22/ 0640 Issue Date: 12/ 09/ 2022
	Technical Assessment Body	Instituto de Ciencias de la Construcción Eduardo Torroja (IETcc)
	Notified Body/ies	According to the decision 98/599/EC of October 1998, Official Journal of the European Communities N° L 287, 24.10.1998) of the European Commission ¹ , system 3 of assessment and verification of constancy of performance (AVCP) (see EC delegated regulation (EU) No 568/2014 amending Annex V to Regulation (EU) N° 305/2011) applies.
7.	Declared performances	
LAVA 20 SYSTEM		



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Components	Trade Name	Consumption
Primer over concrete, metal and PU	LAVA 20 PRIMER	≥ 0.15 kg/m ²

Essential characteristics	Performance	Harmonised technical specification
Water vapour resistance value in μ	1830	EAD 030350-00-0402
Categorization by Working life	W2 and W3	EAD 030350-00-0402
Climatic zones	M and S	EAD 030350-00-0402
Imposed loads	P1 to P4	EAD 030350-00-0402
Roof slope	S1 to S4	EAD 030350-00-0402
Lowest surface temperature:	TL4	EAD 030350-00-0402
Highest surface temperature:	TH4	EAD 030350-00-0402
Resistance to spreading fire and radiant heat:	NPD*	EAD 030350-00-0402
External Fire Performance	B (t4) Roof	EAD 030350-00-0402
Reaction to fire:	Class E	EAD 030350-00-0402
Statement on dangerous substances:	Does not contain any	EAD 030350-00-0402
Resistance to wind loads	>50 kPa	EAD 030350-00-0402

*NPD: No Performance Determined



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10. The performance of the product set out in numbers 1 and 2 corresponds to the declared performance set out in number 9. The manufacturer as defined in number 4 is solely responsible for drawing up this declaration of performance.

Signed for the manufacturer by:

Vincent Igoe

Director

IGOE INTERNATIONAL LTD.

For safe handling, storage, and disposal of chemical products, refer to the latest MSDS for physical, ecological, toxicological, and safety data.

Further Information

CONTACT: IGOE INTERNATIONAL LTD.

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Email: info@owlwaterproofing.co.uk

www.owlwaterproofing.co.uk

8.	Declaration of performance	The product is used in surface protection system LAVA20, consisting of components: LAVA 20 QUICK PRIME, OWL PU MASTIC, LAVA 20 Performance determined in System LAVA 20 SYSTEM www.owlwaterproofing.co.uk/uploads/ETA-LAVA-20-SYSTEM_signed_1_.pdf
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