

Product	VH Super Semi hydrated dolomitic lime EN 459-1 DL 90-30-S1	
Substance name	Calcium magnesium (di)hydroxide oxide, Ca(OH) ₂ MgO	
Manufacturer	InterCal Croatia d.o.o. Tvornica vapna II (Lime factory II), Ruđera Boškovića 52, 43541 Sirač, Republic of Croatia phone: + 385 (0)43 322 129, fax: + 385 (0)43 442 015, e-mail: info@intercal.hr	
Use	preparation of mortar (for masonry, external and internal plaster) manufacture of other building materials industry	
Chemical composition (according to HRN EN 459-1:2010)	see copy of Declaration of Performance	
Physical characteristics (according to HRN EN 459-1:2010)	see copy of Declaration of Performance	
Additional properties	bulk density	0,3 - 0,6 kg/dm ³
	color	white
Storage	dry area, away from the substrate	
Expiration date	indefinite, with the stated storage conditions	
Means of delivery	Bulk (tank truck) Natron bag (25 kg) (1,25 t on pallet)	

Hazard pictogram



HAZARD STATEMENTS

H315: Causes skin irritation
H318: Causes serious eye damage
H335: May cause respiratory irritation



PRECAUTIONARY STATEMENTS

P102: Keep out of reach of children
P280: Wear protective gloves/protective clothing/eye protection/face protection
P305+P351+P310: IF IN EYES: Rinse cautiously with water for several minutes. Immediately call a POISON CENTRE or doctor/physician
P302+P352: IF ON SKIN: Wash with plenty of water
P310: Immediately call a poison center or doctor/physician.
P261: Avoid breathing dust/spray
P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in position comfortable for breathing
P501: Dispose of contents/container in accordance with local/regional/national/international regulation

	NAME	DATE
WRITTEN BY	Kornelija Bogdan	2021-01-18
APPROVED BY	Mihael Polenus	2021-01-18

Copy of Declaration of Performance



DECLARATION OF PERFORMANCE

No. 2477-CPR-2788-2/21

1. Unique identification code of the product-type: **Dolomitic lime EN 459-1 DL 90-30-S1**
2. Intended use/es : **preparation of binder for mortar for masonry, rendering and plastering, for production of other construction products and for civil engineering applications**
3. Manufacturer: **InterCal Croatia d.o.o., Ruđera Boškovića 52, 43 541 Sirač, Republic of Croatia, factory: InterCal Croatia d.o.o., Tvornica vapna II (Lime factory II), Ruđera Boškovića 52, 43 541 Sirač, Republic of Croatia**

4. Authorized representative: **not applicable**

5. System/s of AVCP: **System 2+**

6.a Harmonised standard: **HRN EN 459-1:2010**

Notified body/ies: **Institut IGH dioničko društvo za istraživanje i razvoj u graditeljstvu, NB broj: 2477**

6.b European Assessment Document: **not applicable**

European Technical Assessment: **not applicable**

Technical Assessment Body: **not applicable**

Notified body/ies: **not applicable**

7. Declared performance/s:

Essential characteristics		Performance	Harmonized technical specification
CaO + MgO		type DL 90-30	HRN EN 459-1:2010 (EN 459-1:2010)
MgO		type DL 90-30	
CO ₂		type DL 90-30	
SO ₃		pass	
Soundness		pass	
Particle size	0,09 mm	pass	
	0,2 mm	pass	
Free water content		pass	
Penetration		pass	
Air content		pass	

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **not applicable**

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

Signed for and on behalf of the manufacturer by:
Mihael Polenus, Technical Managing Director

At Sirač on 15.1.2021




	NAME	DATE
WRITTEN BY	Kornelija Bogdan	2021-01-18
APPROVED BY	Mihael Polenus	2021-01-18