

Product	<b>Siračko vapno</b> <b>Semi hydrated dolomitic lime EN 459-1 DL 85-30-S1</b>	
Substance name	Calcium magnesium (di)hydroxide oxide, $\text{Ca}(\text{OH})_2\text{MgO}$	
Manufacturer	<b>InterCal Croatia d.o.o.</b> <b>Tvornica vapna II (Lime factory II), Ruđera Boškovića 52,</b> <b>43541 Sirač, Republic of Croatia</b> <b>phone: + 385 (0)43 322 129, fax: + 385 (0)43 442 015,</b> <b>e-mail: info@intercal.hr</b>	
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 <sup>3</sup>
	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-2788-1/21

1. Unique identification code of the product-type: **Dolomitic lime EN 459-1 DL 85-30-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 85-30	HRN EN 459-1:2010 (EN 459-1:2010)
MgO	type DL 85-30	
CO <sub>2</sub>	type DL 85-30	
SO <sub>3</sub>	pass	
Soundness	pass	
Particle size	0,09 mm	
	0,2 mm	
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




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