

TECHNICAL GUIDANCE

OB-82.43

Rev. form: 1

Product **Dolomitic quicklime** 

EN 459-1 DL 90-30-Q (R<sub>2</sub>, P<sub>sv</sub>)

Substance name Calcium magnesium oxide, CaO×MgO

Manufacturer InterCal Croatia d.o.o.

Tvornica vapna I (Lime factory I), Ruđera Boškovića 56,

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 FN

(according to HRN EN 459-1:2010)

Additional properties

lump dolomitic quicklime

possibility to screen to required fractions

see copy of Declaration of Performance

Storage in dry and tightly closed containers

white color

Expiration date depending on exposure to atmospheric conditions; up to several

months in appropriate storage conditions

Means of delivery bulk

Big Bag

Natron bag (30 kg)

### Hazard pictogram

#### HAZARD STATEMENTS

H315: Causes skin irritation

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



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

P261: Avoid breathing dust/spray

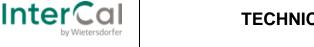
P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in

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





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## Copy of Declaration of Performance



# No. 2477-CPR-2789-4/21

- Unique identification code of the product-type: Dolomitic lime EN 459-1 DL 90-30-Q (Rz, Pw)
- Intended use/es: preparation of binder for mortar for masonry, rendering and plastering, for production of other construction products and for civil engineering applications
- Manufacturer: InterCal Crooatia d.o.o., Rudera Boškovića 52, 43 541 Sirač, Republic of Croatia, factory: InterCal Croatia d.o.o., Tvornica vapna I (Lime factory I), Rudera Boškovića 56, 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

Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification	
CaO + MgO	type DL 90-30		
MgO	type DL 90-30	HRN EN 459-1:2010 (EN 459-1:2010)	
CO2	type DL 90-30		
SO <sub>3</sub>	pass		
Soundness	pass		
Reactivity	R <sub>2</sub>		
Particle size distribution	P <sub>sv</sub>		
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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