

InterCal Slovenija, d.o.o.
Savska cesta 1, 1410 Zagorje ob Savi
Slovenia

phone: +386 (0)3 56 55 583
fax: +386 (0)3 56 55 596

www.intercal.si
info@intercal.si

TECHNICAL GUIDANCE

Product: LIME PUTTY – CALCIUM LIME EN 459-1:2010 CL 90-S PL

Substance name: Calcium dyhydroxide – Ca(OH)_2

Additional properties: pasty mixture, white color

Use: preparation of mortar (for masonry, external and internal plaster) manufacture of other building materials industry

Proportions of mixture (guideline values):	Parts by volume		
	Lime	Cement	Sand
Lime mortar	1		3
Lime cement mortar	3	1	9

Shelf life and storage: In the original unopened packaging and storage above 0 ° C, the shelf life is unlimited.

Means of delivery:

- In the 23-kilogram buckets, palletized on a pallet by 16 buckets with a total weight of 368 kg
- In the 14-kilogram buckets, palletized on a pallet by 27 buckets with a total weight of 378 kg

Essential characteristics (according to EN 459-1:2010)	Performances
CaO	> 94 %
MgO	< 1 %
CO ₂	< 4 %
SO ₃	< 0,5 %
Available lime	> 80 %
Free water	> 45 % and < 70 %
Soundness	pass

Other information:

- pH: 12,4 (salurated salution at 20°C)

DETAILS OF DANGER:



DANGER

Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. Keep out of reach of children. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor/physician. IF ON SKIN: Wash with plenty of water. Avoid breathing dust/spray. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Dispose of contents/container in accordance with local/regional/ national/international ragulation. For more information on the properties , storage,safe handling, safe use of the product, removal , etc . located in the SDS .