

Grand Prize® Type N Finishing Lime

GRAYMONT DOLIME (OH) INC.
Building Lime Products

Description

This single-hydrated, white finishing lime is made from high-purity dolomitic limestone, the finest available for use with gauging plasters. Requiring a minimum of 16 hrs. soaking to develop sufficient hydration. GRAND PRIZE® Finishing Lime is specially formulated for compatibility with Gauging Plasters and Keenes Cements. The combination provides the high plasticity, tight bonding and smooth troweling sought by plasterers. GRAND PRIZE® Finishing Lime permits a thin finish coat, while the gauging plaster provides initial set and early hardness to minimize shrinkage of lime, for either smooth trowel or textured sand float interior finishes. The end result is crack-resistant walls of longlasting beauty with a hard surface to resist abrasion. Complies with ASTM C206. Available in 50-lb. bags.

Uses

Recommended for flat or contoured interior wall and ceiling finishes in all types of construction. Makes easy-working, plastic lime putties for mixing with all types of gauging plasters.

Technical Data

Proportioning, Hardness and Coverage

Products	Recommended Ratio Lime: Gauging: Sand (Dry Weight)	Hardness-lb ⁽¹⁾		Coverage sq. yd./ton Gauged Putty	Comments
		Regular	Quick Trowel		
Smooth Trowel Finishes					
GRAND PRIZE Finishing Lime/Gauging	1: 1: 0	236	---	350-425	Use for high traffic areas over high strength wood fiber or sanded gypsum basecoat.
	2: 1: 0	106	---	400-465	Use of durability and abuse-resistance over wood fiber or sanded gypsum basecoat.
GRAND PRIZE Finishing Lime/ Keenes Cement Gauging	1: 2: 0	75	112	310-425	Offers strong, hard surfaces when densified by extensive troweling through set. Use over high strength gypsum basecoat. May be retempered, permits mixing large batches.
	1: 4: 0	88	139	270-350	
GRAND PRIZE Finishing Lime/ Regular Gauging Plaster	2: 1: 0 ⁽²⁾	75	---	330-450	For normal use.
Float Finishes					
GRAND PRIZE Finishing Lime/ Keenes Cement Gauging	1:2: 8	---		260-310	Commonly used float finish, may be satisfactorily job-colored.
GRAND PRIZE Finishing Lime/ Regular Gauging Plaster	2: 1: 8	---		260-310	For normal use over any basecoat.

(1) Pounds required to force a 10-mm diameter steel ball .01" into plaster face. Average laboratory-tested values when applied over sanded basecoat.
(2) Over lightweight aggregate basecoat, add 1/2 cu. ft. of perlite fines or 50-lb. #1 silica sand per 100-lb. gauging.



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Setting Time⁽¹⁾

Gauging Plaster	Setting Time	Minutes
White or Light Gray	slow set	60-75
	quick set	30-40
Local Gray	slow set	50-75
	quick set	30-40
White	quick set	20-30
White	slow set	40-60
Keenes Cement (white)	regular	180-360
	quick trowel	60-120

(1) Based upon gauging plaster. Lime putty does not set.

Advantages

Easy Working: Develops high plasticity and maintains high water retention for maximum workability after overnight soaking.

Uniform Quality: Manufactured to rigid specifications. Carefully controlled to ensure uniformity in quality and performance.

Economical: Free-spreading application and product uniformity provide economical results.

Mixing and Application

Mix and soak GRAND PRIZE® Finishing Lime in a clean container, using approx. 6 gal. water to each 50-lb. bag of lime. For a smoother, more plastic putty, machine-mix to soupy consistency, pour into soaking box and hoe briskly. Let mix soak at least 16 hours and screen putty through 8-mesh hardware cloth before using.

Patching

Remove plaster showing cracks, blisters, pits, checks or discoloration and replaster, matching texture and color to surrounding area.

Availability

Available from building and mason supply dealers.



WARNING:

MAY CAUSE EYE OR SKIN BURNS. HARMFUL IF SWALLOWED.

CONTAINS: Hydrated Lime (calcium hydroxide magnesium oxide)
Avoid contact with eyes or skin.
Do not take internally.
Avoid breathing lime dust.

Always wear NIOSH approved eye goggles when handling lime. In case of eye contact flush eyes thoroughly, including under eyelids, with water for 15 minutes. CALL PHYSICIAN IMMEDIATELY.

Wear protective clothing to prevent skin contact. If skin contact occurs, wash with water. Should skin irritation continue, SEE PHYSICIAN.

If swallowed CALL PHYSICIAN IMMEDIATELY.

Ventilate or use dust collector to prevent airborne lime dust. If there is airborne lime dust use a NIOSH approved dust respirator.

Do not use this material on playing fields or children's play areas.

KEEP OUT OF REACH OF CHILDREN.

Hazardous ingredient info - (419) 855-8336

NOTICE: There are no warranties which extend beyond the description contained herein. We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within 30 days from the earlier of the date it was or reasonably should have been discovered.



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GRAYMONT DOLIME (OH) INC.
P.O. Box 158
Genoa, OH, USA 43430
1.800.537.4489
www.graymont-oh.com