

Technical Data Sheet

STRUTIVOS Marble Pit Lime Paint No. 475

N means **LIVOS neutral** for the allergy-prone and chemically sensitive

Application range For all interior untreated and plastered walls, especially for fresh lime plaster. Optimal for bathrooms, bedrooms and children's rooms. Not to be used on wallpapered surfaces.

Technical qualities Matt, can be recoated many times. After drying, opaque, low tension, odorless and permeable to water vapor. Free of preservatives, solvents and plastics. Very alkaline (pH 12-13) due to traditionally sumped lime. For high demands on indoor air hygiene.

Full declaration Water, marble pit lime, chalk, methylcellulose, mineral pigments, sucrose.

Colors

005 Sunny yellow	007 Sandy	018 Maize Yellow	020 Terracotta	040 Red Tile
051 Old pink	058 Peach	103 Linden green	104 Reed	107 Eucalyptus
109 Lime	114 Dove blue	138 Sage	152 Aquamarine	153 Plum
162 Ice blue	200 Light gray	201 White	202 Gray white	214 Stone
217 Dark gray	219 Tin	1213 Yellow green	1214 Light yellow	1234 Cognac
1238 Banana	1311 Cream			

The color white may vary slightly depending on the raw material. Adding 475-201 White in any ratio can help to weaken the color intensity.
Can be tinted with STRUTIVOS Coloring Paste No. 476.

Application method Stir thoroughly. Apply 2-3 coatings with a brush or a roller at room temperatures above 8 °C (46 °F).

Coverage Always do a test application first! Coverage depends on the structure and absorbency of the surface. 1 l is sufficient for approximately 6.6 m² (71 ft²), i.e. 150 ml/m².

Drying time At 23 °C (73 °F) and 50 % relative humidity approximately 12 hours.

Cleaning Clean equipment immediately after use with water.

Specific gravity Approximately 1.20 g/ml.

Safety advice



Danger

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.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.
P302+P352 IF ON SKIN: Wash with plenty of water.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P501 Dispose of waste according to applicable legislation. Cover windowpanes, metal parts, stone surfaces etc. very well.

Disposal According to locally regulated laws.

Container sizes 1 l; 5 l; 10 l.

Storage Cool, dry, and frost-free. Shelf life: unopened at least 1 year. Close lid tightly after use.

Packaging Made of polyethylene (PE). This material is ground water neutral and recyclable.

How to use

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General surface requirements	The surface must be dry, free of grease and dust, able to absorb and bear load, and free of separating agents, cracks, salt deposits and mold. Sinter skin, i.e. film or layers formed on top of the surface, must be removed mechanically.
Preparation	<p>Brickwork, concrete, all mineral plaster, lightweight mortar: Clean all surfaces properly. Remove mold oil from concrete. Prime very sandy or very absorbing plaster with GRAVA Wall Primer Sealer No. 408. New base plaster should be at least 2-3 weeks old. In case of water or nicotine spots prime with GRAVA Wall Primer Sealer No. 408.</p> <p>Calcium silicate Free from dust and prime with GRAVA Wall Primer Sealer No. 408.</p> <p>Gypsum plaster and gypsum plaster boards: Free from dust and prime with GRAVA Wall Primer Sealer No. 408.</p> <p>Gypsum fiber boards: Free from dust and wet thoroughly with water or prime with GRAVA Wall Primer Sealer No. 408.</p> <p>Very absorbent lime plaster: Free from dust and wet thoroughly with water. If the surface is sandy, prime with GRAVA Wall Primer Sealer No. 408.</p> <p>Wooden material, like hard or soft fiber boards: Clean thoroughly, prime soft fiber boards with REMIO Natural Stain Blocking Primer No. 618.</p> <p>LIVOS coats (DUBRON Natural Dispersion Paints, Natural White Plaster, Wall Paints, and Clay Plasters.) Free from dust.</p> <p>With lime paints coated surfaces: Wet with water.</p> <p>Old coats: Remove dispersion, latex or oil paint mechanically or leach/strip the surface. Distemper must be washed off.</p> <p>Cracks, joints and plaster damages: Repair cracks, joints and plaster damages with a depth bigger than 2 mm with a wall putty. For constructive cracks use a crack repair system. Treat the puttied areas with GRAVA Wall Primer Sealer No. 408.</p>
Application	First coat undiluted or diluted with up to 20% of water, according to the absorbency of the surface. Before applying subsequent coats, the surface should be wetted as well. The higher the room temperature, the more water will be needed.
Coloration	Tinted Marble Pit Lime Plaster usually dries cloudy. Application with a brush in cross movements is recommended. Tinting is possible with STRUTIVOS Coloring Paste No. 476 in any ratio. The more intense the tinting, the lower the abrasion resistance.
Important tips	To avoid glossy areas the paint should not be applied with too much pressure. During the application repeated reworking in one place should be avoided. While working with the wet paint, it is transparent. The hiding power is apparent only after drying. In areas with direct splash water, e.g. around washbasins, stains may appear on the painted wall.

These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. The latest version is available on our website at www.livos.de. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the LIVOS customer service (see p. 1).