

Technical Data Sheet

STRUTIVOS Marble Pit Lime Texture Plaster No. 474

Range of application For interior use on untreated mineral walls, old and fresh lime plasters. Also suitable for bathrooms and

areas exposed to water splashes. Not to be used on wallpapered surfaces.

Technical qualities Fungicidal effect due to high alkalinity (pH 13). Finely granulated (0.5mm), solvent-free. When completely

dried, low tension and mold repellent. Does not influence the sorption and diffusion properties of the

underground.

Full Declaration Water, marble pit lime, chalk, marble powder and methyl cellulose.

Color Natural white. Coloration with max 5% lime resistant URA Natural Pigment Powder No. 849 – 870 or

colored STRUTIVOS Marble Pit Lime Paint No. 475.

Application method Apply with a brush at room temperatures above 8°C (46°F). (See reverse for Application Instructions)

Coverage Coverage depends on the structure and absorbency of the surface. Determine the exact amount needed

by doing a test application.

Approximate value: 1 liter is sufficient for 4 - 5m² (43 - 54ft²) i.e. 210ml/m².

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

Cleaning up Clean equipment immediately after use with water.

Specific gravity Approximately 1.50 g/ml.

Safety advice

H315 Causes skin irritation.

H318 Causes serious eye damage.

H335 May cause respiratory irritation.

P102 Keep out of reach of children.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

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.

Danger

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, but frost free and dry. Shelf life: unopened at least 2 years. Close opened product tightly.

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

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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, free of separating

agents, cracks, salt deposits and mold.

Remove possible sinter layers on top of the surface mechanically.

Preparation

Brickwork, concrete, all mineral plaster, lightweight mortar:

Clean all surfaces properly. Remove mold oil from concrete. New basic coats should be at least 2-3 weeks old. Prime very sandy or very absorbent surfaces with GRAVA Wall Primer Sealer No. 408 and in case of water or nicotine spots prime with STRATOVER Thinner No. 1731.

Calcium silicate

Free from dust and prime with STRATOVER Thinner No. 1731.

Gypsum plaster and gypsum plaster boards:

Free from dust and prime with GRAVA Wall Primer Sealer No. 408.

Gypsum fibre boards:

Free from dust and wet thoroughly with water or prime with GRAVA Wall Primer Sealer No. 408.

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.

Wooden material, like hard or soft fibre boards:

Clean thoroughly, prime soft fibre boards with REMIO Natural Stain Blocking Primer No. 618. Intact and sustainable LIVOS coats (DUBRON Natural Dispersion Paint, Natural White Plaster, Wall Paints, and Clay Plasters):

Free from dust.

With lime paints coated surfaces:

Wet with water.

Old coats:

Remove dispersion, latex or oil paint mechanically or leach/strip the surface. Distemper must be washed off.

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.

Application

Stir thoroughly. Depending on the surface, normally 2 undiluted coats. Before applying the second coat pre-wet the surface by spraying.

Pigmenting

With up to 5% lime resistant URA Natural Powder Pigments. Mix the pigments and water thoroughly to a liquid paste, and stir into the paint until no clots. Tinted Marble Pit Lime Plaster usually dries cloudy.

Important Tips

STRUTIVOS Marble Pit Lime Texture Plaster No. 474 contains no titan dioxide. While working with the wet paint it is transparent. The opacity is reached after drying. Color discrepancies are possible due to the natural raw materials. Make sure to always have the same batch number for one project.

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 retailer, wholesaler, or manufacturer.