

Tips & ideas

Marble Pit Lime Plasters and Paints

Order no.: 1170-13 - as of November 2019

New developments with an old building material

It is breathable, regulates humidity and protects against mold and fungal infestation. It is versatile, adaptable and therefore the ideal material for the implementation of creative living ideas. In short: there are only a few building materials that combine as many positive properties as lime.

LIVOS has many years of experience in the use and processing of natural raw materials. Some of the results are the Cova remediation systems, used for mold remediation. Lime is one of the oldest building materials of mankind. This is why LIVOS was able to draw on many thousands of years of experience for the development of STRUTIVOS lime products and combine traditional knowledge with modern know-how. It is particularly important to us to manufacture pure natural products, products which are not contaminated with heavy metals. The result are pollutant-free lime paints and plasters, which can be processed excellently and offer many allergy sufferers a genuine alternative.

Further information can be obtained from your LIVOS distributor or directly from LIVOS. You can also use our website www.livos.de and our hotline **+49(0)5825 - 88 30**.



Safety advice

All STRUTIVOS products are made of high-quality marble pit lime. Marble pit lime is highly alkaline and therefore very aggressive when wet. The product irritates eyes and skin, so there is a risk of serious eye damage on contact. For this reason, gloves and safety glasses must be worn during processing. In case of eye contact, rinse immediately with plenty of water and seek medical advice. In case of skin contact, rinse immediately with plenty of water. Cover windows, metal parts, stone surfaces etc. well. Remove splashes immediately with plenty of water. Store out of reach of children.

Advantages of lime products:

- Breathable
- Moisture binding
- Moisture releasing
- Antibacterial
- Odor binding
- Pollutant filtering
- Colorable
- Can be processed in different consistencies
- Disinfectant



Different substrates

Pre-treatment

Substrate	Work steps
Concrete	<ul style="list-style-type: none"> Remove formwork oil, on highly absorbent substrates prime with GRAVA Wall Primer Sealer No. 408
Masonry, mineral plasters (except gypsum)	<ul style="list-style-type: none"> Sandy and highly absorbent substrates: Priming with GRAVA Wall Primer Sealer No. 408
New base plasters	<ul style="list-style-type: none"> At least 2-3 weeks setting time before after-treatment with STRUTIVOS Marble Pit Lime Rough Plaster No. 470
Gypsum plaster	<ul style="list-style-type: none"> Clean, then prime with STRATOVER Thinner No. 1731 or with GRAVA Wall Primer Sealer No. 408.
Plasterboards and soft fiber boards	<ul style="list-style-type: none"> Priming with GRAVA Wall Primer Sealer No. 408
Gypsum fiber boards, hard fiber boards and LIVOS coatings	<ul style="list-style-type: none"> Thorough cleaning
Old coatings	<ul style="list-style-type: none"> Remove or leach dispersion, latex or oil paints. Wash off glue-based paints.
Cracks, joints, plaster damage	<ul style="list-style-type: none"> Repair plaster damage and joints deeper than 2 mm with wall filler, then prime with GRAVA Wall Primer Sealer No. 408

Application, result and possible after-treatment

STRUTIVOS Marble Pit Lime product	Result and possible after-treatment	Colored design
<ul style="list-style-type: none"> No. 470 STRUTIVOS Marble Pit Lime Rough Plaster 	<ul style="list-style-type: none"> For uniformly granular structured surfaces. After-treatment with STRUTIVOS Marble Pit Lime Plaster and Marble Pit Lime Paint. 	<ul style="list-style-type: none"> Tint with maximal 5% lime-resistant No. 849 - 870 URA Pigment Powder
<ul style="list-style-type: none"> No. 471 STRUTIVOS Marble Pit Lime Fine Plaster 	<ul style="list-style-type: none"> For smooth surfaces. After-treatment with STRUTIVOS Marble Pit Lime Plaster and Marble Pit Lime Paint. 	<ul style="list-style-type: none"> Tint with maximal 5% lime-resistant No. 849 - 870 URA Pigment Powder
<ul style="list-style-type: none"> No. 474 STRUTIVOS Marble Pit Lime Texture Plaster 	<ul style="list-style-type: none"> Decorative, coarse-grained surface 	<ul style="list-style-type: none"> Tint with maximal 5% lime-resistant No. 849 - 870 URA Pigment Powder
<ul style="list-style-type: none"> No. 475 STRUTIVOS Marble Pit Lime Paint 	<ul style="list-style-type: none"> Decorative coating in various colors 	<ul style="list-style-type: none"> Tint with No. 476 STRUTIVOS Coloring Paste
<ul style="list-style-type: none"> No. 476 STRUTIVOS Coloring Paste 		

Pollutants from synthetic paints often lead to allergies and diseases of the immune system. LIVOS is the first industrial manufacturer to offer paints and stains made from natural and health-friendly raw materials, combining the highest quality with the protection of man and nature for more than 45 years. As far as technically possible, we do not use any solvents in the manufacture of LIVOS neutral products, at least no orange oil or essential oils. Your LIVOS distributor or our service team will be pleased to give you further information on the processing of the LIVOS products. Please also refer to the technical data sheets for the individual products.