

TECHNICAL INFORMATION

PASTA PARA GYPSUM

Gypsum Plaster

505-41 500-000



DESCRIPTION

Pasta para Gypsum is an indoor wall plaster designed to provide a smooth finish on surfaces built with lightweight system or to hide joints and anchor screw heads between boards.

USE

Indoor plaster, made to be applied only over gypsum surfaces.

Structure	Walls, ceilings
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Exterior/Interior	Indoors
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Surface	Gypsum board
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CHARACTERISTICS

SPECIAL PROPERTIES

Appearance	White
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PHYSICAL PROPERTY

DATA

Theoretical yield @ 1mm thick	15 m ² / bucket
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Cracking: ASTM, C475 (475M - 2)	Does not show
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Putrefaction, ASTM C475 (475M - 2)	> 15 days
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Shrinkage, ASTM C475 (475M - 2)	23.75%
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Tape Adhesion, ASTM C475 (475M - 2)	> 90%
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Definition of theoretical yield: Maximum surface that a paint can cover under ideal conditions. Practical performance varies depending on type of surface, used tool, applicator experience and other factors. 1 mil = 0.0254 mm.

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.

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PRESENTATIONS

AVAILABLE CONTAINERS

6 kg. (1 gallon plastic container)

28 kg. (5-gallon plastic bucket)

AVAILABLE COLORS

SURFACE PREPARATION

CONDITION

INSTRUCTION

Gypsum board

Fasten gypsum boards to the metal framing, place reinforcing mesh between boards and fill with this plaster.

Angle framing placement

Place plastic angles in the corners and fill them with this plaster, to reinforce areas most sensitive to movement.

PRODUCT PREPARATION

COMPONENT

MIXING RATIO

MIXING INSTRUCTIONS

Product: 505-41500-000, PASTA PARA GYPSUM

100%

Ready to use. Does not require dilution

Mix manually before use.

If necessary, only a 5% tap water can be added.

Exceeding this percentage can cause shrinkage, cracking or detachment problems.

PRODUCT APPLICATION

IT CAN BE APPLIED WITH

Putty knife (plaster knife) or Stainless Steel Trowel

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Application conditions

Do not apply this product when the relative humidity exceeds 85%, with rain or with a certain threat that it will rain in a short time, as it would alter some characteristics of the application or the performance of the product.

Application Instructions

Apply the first coat filling the entire joint between boards, using a 6 " (15 cm) putty knife.

Immediately apply the paper reinforcement tape. Do not let lumps of paste or air pockets under the tape.

Allow to dry completely before applying the second coat, which should be done with a 10 " plaster knife in order to hide the joint and filling.

To hide anchor screw heads, corners or any defect or boards imperfection, apply as many coats as are necessary to achieve the desired leveling, giving the proper drying times between layers.

If you need to fill the entire surface, it is advised to apply in thin layers, no thicker than 1 mm.

Allow the surface to dry for 24 hours before sanding, using # 100 or 120 grit sandpaper to smooth the surface. Finally, dust any residue before applying finish.

OBSERVATIONS

- ✓ Keep container tightly closed in a ventilated place, between 20 and 30°C, out of reach of children.
- ✓ If you'll use more than one container, mix them in advance to correct any color differences.
- ✓ Do not wash a painted surface with abrasive detergents, it is better to use liquid detergent with enough water and a soft sponge.
- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>

HEALTH

- ✓ User may need to wear the appropriate Personal Protective Equipment, which is detailed in the respective Safety Data Sheet (MSDS), available at <http://www.gruposur.com>

If you need to dispose of empty containers of our products in Costa Rica, contact your SUR Color paint store or our industrial compound in La Uruca, San Jose.

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