

JOINT COMPUND

DATA

SHEET







Description

Putty or compound developed for joint treatment in plasterboard, putty or plasterboard plaster and fiber cement plaster.

This product is manufactured according to ASTM C475.

Applications

- Joint Treatment in Gyplac® gypsum boards.
- Plastering of Superboard boards indoors.
- Use as stucco in traditional surfaces.
- Putting of the entire surface in plasterboard at the finish level 5.
- Finishes on plastic dilations and corners.
- Cracks and small holes repairs in traditional surfaces.

Performance

 $1.2~{\rm Kg}$ / ${\rm M2}.$ This performance may vary according to the specified level of finish.

Presentation and Storage

- Keg 28 Kg.
- Bucket 14 Kg.
- Gallon 5.6 Kg.
- Store indoors on level surfaces and in ventilated places.
- Protect the container from direct and prolonged exposure from the sun.
- Store two (2) overlay tabs and up to four (4) interposing a flat plate on the first two.
- The product in its original packaging has a shelf life of 12 months after its date of manufacturing.
- After opening, the remaining product has a duration of 3 months stored in a cool place and well covered.

Advantages

- Easy to work and handle.
- High mechanical resistance and decrease in risks of fissure at the junction of the plasterboard.
- Easy application.
- Excellent adhesion of the paper tape.
- Less waste due to its excellent consistency that prevents spills.
- Easy to sand, ready to use.
- Provides flat and smooth finishes.
- It has a high filling capacity.
- Excellent performance.
- Its white color optimizes paint consumption.

Technical data

Color: White

Tiempo de secado al tacto: 1 hour (20 $^{\circ}$ C and 65% of HR Tiempo de secado entre capas: 24 hours (18 $^{\circ}$ C and 50

% RH

Aspecto del producto: Creamy paste.
Aspecto de la película seca: White Coat.
Sólidos en peso: 70.00% +/- 1.25%



Masilla en Pastaz

Dimensional Variables	Gyplac® control	Results *		
		Minimum*	Maximum+	Average*
Cracking (mm)	Below 3.2 mm	0	0	0
Craters (mm)	0	0	0	0
Sanding (%)	< 1	99.1	100	99.7
Density (g / cm3	1.65 - 1.75	1.67	1.75	1.71
Viscosity cP (25°C, 10 rpm, sp # 95)	280000 - 430000	273000	428000	336000
Shrinkage (%) Product with minimum content of VOC's (<0.02 g/L).	< 20	15	20	17

^{*} Historical Average Values ** Complies with control limits

Application Recommendations

- 1. Patch the joint between Gyplac plates and let it dry off.
- Apply a thick layer of putty on the recess of the joint in a width of 10 cm and immediately, on the still fresh putty, install the paper tape, remove excess and let it dry.
- 3. Apply a first layer of putty on the joint in paste in a width of 20 cm and let dry.
- 4. Apply a second coat in a width of 30 cm let it dry.
- 5. On joints formed by straight edge boards, apply a third layer on a width 30cm on both sides of the board and let it dry.
- 6. On finishing level 5 apply a coat on the whole surface.
- 7. Keep in mind to apply the same amount of layers on the screw heads.
- 8. Sand with a sandpaper 150.
- 9. Apply a primer over the entire surface with the objective of unifying the absorption of the paint.
- 10. Paint with the recommendations given by the paint maker.

Note: for optimum treatment of the joints, consult the globally established levels of finish for the treatment of joints in plasterboard

Before starting the process of board treatment have consider:

- Prepare the surface on which you will apply this product, removing dust, dirt and verifying the correct installation of the screws (depth and distance of them).
- Shake slightly before using.
- Do not add or mix the product with other components, as this damages the formulation.
- Store this product in a dry and covered place, protecting it from extreme temperatures and from sunlight.
- Store and apply this product in environments of temperatures above 5 ° C and below at 35 ° C.
- When storing, always close the wedge and store in a dry place.

Tools

- Putty holder container.
- 6 "spatula.
- 10 "spatula
- 12 "spatula



Precautions and Measures of Security

- Keep out of reach of children.
- Avoid prolonged contact of the product with the skin.
- Do not ingest, do not inhale; this putty is irritating to eyes and mucous membranes, in case of contact, wash the affected part with plenty of clean water, do not rub and check with a doctor.
- The use of gloves and glasses is recommended during Product handling.
- Constantly wash the tools.

Environmental security:

- There is no information to indicate that this Product is harmful to the environment. Waste must be disposed in sanitary landfills or authorized dumps.
- Product packaging is recyclable and reusable.
- Avoid spilling the product or its waste in water sources or sewers.
- To expand information on measures of safety and environmental management, see the product safety sheet.





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