

TECHNICAL INFORMATION

PEGA CEM

Epoxy Fiber-Cement Joint Filler

505-00235-720



DESCRIPTION

Two-part, solvent-free epoxy sealant, special to fill in joints between fiber cement panels.

USE

Use it to fill in joints between fiber cement sheets.

Structure	Ceilings eaves, fascia boards
Interior/Exterior	Indoor, Outdoor
Surface	Fiber cement, Durock®, DensGlass® or similar lightweight board
Línea	Domestic Line, Industrial/Professional line

PROPERTIES

PHYSICAL PROPERTIES	DATA
Volume Solids (%)	100
Weight solids (%)	100
Weight per gallon (kg/gal)	5.55 - 5.85
Drying time (hours)	8 - 12
Pot life	90 - 150 min.
Mixture color	Gray
Full curing time (hours)	24 - 48

CONTAINERS AND COLORS

AVAILABLE CONTAINERS

Cardboard Kit box contains:

Component A (00232-000): ¼ gallon can

Component B (00686-900): 16 Fl. Oz. can

SURFACE PREPARATION

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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CONDITION	INSTRUCTION
Fiber cement sidings	Textured fiber cement sidings should be free of any dirt, such as dust, grease, or other contaminants, as they can affect the adhesion of this product.
Separation between panels	It should be a 3mm gap between panels. Otherwise, the gap must be opened to allow this product to fill up to the bottom of the joint.

PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Component A: 505-00235-720, KIT PEGA- CEM	2 parts	Mix 2 parts of Component A to 1 part of Component B.
Component B: 505-00686-900, PEGA-CEM	1 part	The mixture should get a uniform, gray color to ensure a proper homogenization

PRODUCT APPLICATION

APPLICATION TOOL

Putty Knife Stainless steel trowel

Yield

Yield	Variable, depending on width and depth of the joints.
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Application conditions

Surface temperature should be between 5°C and 30°C

Application Instructions

Prepare only as much material as you can apply within 1 hour.

Use masking tape on the edges of the gap, for an easy cleaning and final finishing.

Apply PEGACEM with a putty knife, trying to completely fill the joint.

For optimal results, joint should be at least 3mm wide. Surface can be smoothed with putty knife or trowel.

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If necessary, PEGACEM can be sanded within 8 – 24 hours of being applied.

NOTICE

- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>
- ✓ Wait at least some 8 to 24 hours before sanding joints.

HEALTH

- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR store or our industrial compound in La Uruca, San Jose
- ✓ The user of this product may need the appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <http://www.gruposur.com>

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