

TECHNICAL INFORMATION

PEGA FLEX

505-00233-000



DESCRIPTION

Acrylic sealant for control or expansion joints, either on walls or vertical surfaces with some degree of inclination. It allows an adequate flexible seal between materials such as concrete, plaster, fiber cement, Durock®, aluminum, wood, or others.

USE

Use it to seal door frames, windows, control joints between flexible panels, joints between metal, wood, or plastic

Structure	Eaves, ceilings, Structural elements (columns, trusses, etc.), walls, fascia board
Interior/Exterior	Indoor, Outdoor
Surface	Concrete, Fiber Cement, Durock® lightweight board, DensGlass® or similar
Line	Domestic Line, Industrial/Professional Line

PROPERTIES

PHYSICAL PROPERTIES

DATA

Volume Solids (%)	68 - 70
Weight solids (%)	79 - 81
Weight per gallon (kg/gal)	5.65 - 5.75
Drying time (hours)	6 - 12
Total Curing time (hours)	24

CONTAINERS and COLORS

AVAILABLE CONTAINERS

9.6Fl. Oz (0,283 Lt.) caulking gun plastic cartridge

¼ gallon plastic can (0.946 Lt.)

1 gallon plastic can (3.785 Lt.)

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
Surface preparation	Surface should be free of rust, grease, dust, or any other contaminant
Joints	Every joint must comply with the 2:1 ratio (its width must be twice the depth); otherwise, a backer rod must be placed to allow for a proper shape and the proper curing of this sealant inside the joint.

PRODUCT PREPARATION

COMPONENTE	MIXING RATIO	MIXING INSTRUCTIONS
Product: 505-00233-000, PEGA FLEX	100%	Ready to use, do not dilute

PRODUCT APPLICATION

APPLICATION TOOL

Putty knife Float Stainless Steel trowel Caulking gun

Application conditions

Use masking tape to protect the edges of the joint, and to facilitate cleaning and final finishing.

Application Instructions

Application with caulking gun:

Cut the tip of the cartridge at 45° angle, and to the desired width, insert the tip of the cartridge into the bottom of the gap gasket and fill it starting from the bottom to the surface, making sure there is no air trapped inside.

Application with putty knife:

Using a ¼ or 1-gallon containers, this product can be applied with putty knife, trying to fill the entire joint. For the above procedures, smooth out immediately using a spatula or a piece of foam, both moistened.

Yield: it varies depending on the width and depth of the joints (see table below).

Note

The performance of this product is directly associated to the type of joint, be it a constructive or a control joint. SUR QUÍMICA bears no responsibility of the application of this product on the wrong kind of joint, or on a joint between elements of unknown constructive behavior.

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Versión 1.1 del: Mar 3/9/2017
9 2017 8:28AM



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NOTICE

- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>
- ✓ Do not use this product in high temperature conditions
- ✓ This product does not work in freezing conditions
- ✓ It should not remain in constant immersion, such as in swimming pools, fish tanks, water tanks, retaining walls or others.
- ✓ This product is not sandable, so smoothing should be done fresh.
- ✓ If installed on a cold chamber, it must be out of operation at the time of seal application. Wait at least 24 hours before putting into operation.

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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