

TECHNICAL INFORMATION

PEGA FLEX U 350 GRIS COMPONENTE A

505-23350-720



DESCRIPTION

Two-part polyurethane sealant to fill in control or expansion joints in industrial floors, subject to pedestrian or lightweight vehicle traffic. It keeps an elastic consistency and has excellent cohesive and adhesive properties.

USE

Because of its semi-liquid consistency, it has an easy levelling, optimal for indoor or outdoor and excellent water resistance. It can be used in horizontal gaps between asphalt or concrete pavements, industrial warehouse floors, parking lots, depots, sewers, and other civil works.

Structure	Roads, parking lots, floor or roof slabs, balconies.
Interior/Exterior	Indoor, outdoors
Sueface	Concrete
Line	Domestic, Industrial/Professional Line

PROPERTIES

SPECIAL PROPERTIES

Weather resistance

High Chemical resistance

+ High
Flexibility

**Excellent adherence to
conventional construction
materials**

PHYSICAL PROPERTIES

DATA

Volume Solids (mix) %	100
Weight solids (mix) %	100
Weight per gallon (mix) (kg/gal)	6.00 – 6.15
Approximate Theoretical Yield (m ² /gallon)	According to the gap dimensions

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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Curing time	2 - 4 days @ 25°C
Drying time (@ 25°C)	5 h
Application Temperature (°C)	10 - 38°C
Pot life (@ 25°C)	2 h
Performance Temperature (°C)	-10 to 55°C
Minimum Depth-width joint ratio	2 : 1

CONTAINERS AND COLORS

AVAILABLE CONTAINERS

¼ gallon can (0.946 Lt.)

PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
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Component A: 505-23350-720, PEGA FLEX U **1 part**
350 GRIS COMPONENT A

Componente B: 505-23351-900, PEGA FLEX **1 part**
350 COMPONENT B

PRODUCT APPLICATION

APPLICATION TOOL

Putty Knife

Flat Trowel

PRODUCT PREPARATION

After stirring separately each component to get a fully uniform product, mix them vigorously in equal parts (A+B, 1:1).

Application conditions

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It can join gaps until 6 cm wide.

Not recommended to be used under permanent immersion, as in water tanks or swimming pools.

Available in Grey (paintable) or Black for roads.

This product should not be applied directly exposed to sunrays, rain, fog, or strong winds.

It should not be applied on surfaces where, due to water leaks, it flows freely, nor on concrete previously treated with another type of waterproofing or paint.

DRYING TIMES

Full drying time	24 - 48 h
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Application conditions

Pour carefully inside the gap.

It can be applied during the following 60 minutes after being mixed.

Do not apply this product during its hardening stage.

Warning

The use of this product is directly associated to the kind of joint, be it constructive, expansion or control joint.

We do not assume any responsibility for the application of this product on the wrong joint or gap, of unknown constructive properties.

NOTICE

- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>
- ✓ Container must be kept out of reach of children, tightly closed in a ventilated place, away from sunlight or intense heat,

HEALTH

- ✓ 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>
- ✓ 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

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