

# *pak-el*<sup>®</sup>

Pak-el<sup>®</sup> is an extruded sealant made of butyl rubber, in circular or rectangular cord, of soft and malleable consistency that does not stain.

## Uses

Pak-el<sup>®</sup> has been basically formulated for:

- The assembly of corrugated sheets of aluminum, fiber cement and galvanized.
- Industrial and residential roofing. In the tongue and groove of sheets for seaming roofs.
- The assembly of metallic linings in construction of buses, trailers and trailers houses.

## Advantages

- It is an excellent sealant to overlap metallic sheets of easy application.
- Easy application.
- Even consistency, without hard particles or lumps.
- It is not toxic
- Does not stain
- It is workable and malleable.
- It adheres to almost any material.

### Limitations:

Pak-el<sup>®</sup> is not recommended:

- In exposed surfaces because it catches dust.
- To seat glasses because their section is deformed.

## Características

Consistency	Putty
Film formation	Thin
Specific weight	1.60 – 1.70 gr/cm <sup>3</sup>
Penetration	100 - 120 (1/10 mm)
Application range	5°C a 45°C
Work range	-20°C a 90°C

Information obtained from laboratory tests.



## Presentation

Pak-el<sup>®</sup> is available in different sizes, in circular, rectangular and square cords; mounted on easily detachable siliconized paper strips. Easy to handle coils which are inside a cardboard box. (See chart on back).

### Colors

White

### Lifetime

12 months in cool and dry warehouse, in its original container

## Aplicación

### Instrucciones

Surfaces of the sheets or elements to be assembled must be dry and clean.

Smooth surfaces should be cleaned by chemical or mechanical means. Treatments with detergents, soap or water are not acceptable. It is recommended to clean with a lint-free cloth impregnated with an oil-free solvent such as isopropyl alcohol; immediately after cleaning, go over the surface with a dry cloth (it is not recommended to let the solvent dry by itself).

Place the Pak-el® cord on the edge surface of one of the elements, cut with scissors or knife and detach the siliconized paper strip. Install the other element applying slight pressure over the assembly to cause adhesion between the faces.



### Recomendaciones:

Once Pak-el® has been placed between the elements to be sealed, fix both elements by mechanical means (screws or rivets).

### Precauciones:

- Do not use at temperatures above 90°C.
- Dust prevents proper adherence.

### NOTE:

Productos Pennsylvania S.A. de C.V. is responsible for the quality of the product materials, but is not responsible for the application of the same. It is the user's responsibility to perform the corresponding tests before using it.

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Production date: June 2012

## Mantenencia

It does not require maintenance; however, if the seal is damaged replace the damaged section cleaning the surface before applying new sealant.

## Technical Service

Productos Pennsylvania offers its Technical Department to:

- Review plans.
- Calculate the size of the joint to seal.
- Recommend the most appropriate product for each application.
- Perform compatibility testing between their general sealants and different glazing and construction materials.

Medida	Presentación No. rollo por caja	Total de metros
3/16"	10	85
1/4"	8	53
5/16"	8	48
1/2"	7	26
1/8" x 1/2"	7	75
1/8" x 3/4"	5	57
1/8" x 1"	5	55
1/8" x 1 3/8"	4	48
1/16" x 1/2"	7	116
1/16" x 3/4"	5	74
3/16" x 1/2"	7	59
1/4" x 1/2"	7	44
3/8" x 3/8"	7	32
1/8" x 3/8"	8	94
1/8" x 90mm	2	21

### pak-el®

mb	Anodized aluminum / Anodized aluminum
mb	Aluminum / Metal
e	Sheet / Sheet
mb	Metal / Plaster panel
e	Plaster panel / Masonry
mb	Fiber cement / Fiber cement

e=excellent mb=very good b=good

### Productos Pennsylvania, S.A. de C.V.

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