



# pegaset® (adhesive)

acrylic adhesives

Technical Data Sheet

**pegaset®** is an acrylic adhesive, free of solvents in paste form, it cures by water vaporization, forming a high resistance adhesive. Ideal for residential segment.

## Product Data

PROPERTIES	VALUE	TEST METHOD
Chemical base	Acrylic	
Aspect	Paste	
Skin over time	5 to 10 minutes (77 °F and 50% HR)	ASTM-C-679-15
Density	1.60-1.70 g/ml	ASTM-D-1475-13
Application temperature	41 °F to 104 °F	
Service Temperature	-4 °F to 167 °F	
Tensile Strength	approximate 497 lbf/in <sup>2</sup>	ASTM- D-412-16
Shore A Hardness	96 ± 2	ASTM-C-661-15
Solids Percentage	75%	

Information obtained from laboratory tests.

## Uses

**pegaset®** has been designed for:

- Paste moldings, wood profiles and drip caps.
- Paste decorative accessories of styrene, styrofoam (dry ice).
- Paste signs, natural stone, etc.
- Paste wooden, aluminum or ceramic clogs.

## Advantages

- Free of solvents.
- Easy and fast application.
- Excellent adhesion.

## Application

The surfaces to be pasted shall be firm, dry, clean free of dust, grease, oil, water and old sealant. Porous surfaces shall be cleaned with brush or applying compressed air to remove all loose particles. In case of smooth surfaces (like aluminum, metal, etc.) it shall be done a cleaning with two cleaning clothes, consisting in passing a (lint free) cleaning clothe impregnated with isopropyl alcohol, and removing immediately all the impurities with a clean and dry cleaning clothe. With the clean surface open the cartridge and introduce **pegaset®** in a caulk gun, cut the upper part of the cartridge, then place the pipette and cut at 45°. The place cords on the substrate to be pasted spreading with a serrated spatula, trying to leave a minimum section of 2 to 3 mm. It will be placed the substrate to the surface to paste making pressure on it. The excess could be cleaned immediately with a wet cloth. This product is for interior use.





# pegaset® (adhesive)

acrylic adhesives

Technical Data Sheet

## Recommendations

- Perform the cleaning of the substrate properly.
- Perform tests under actual application conditions to guarantee its proper operation.

## Maintenance

- It does not require any maintenance, however.

## Precautions

- Keep out of the reach of children.
- Do not perform the cleaning with products that could leave residues (like thinner).

## Limitations

- **pegaset®** is not recommended for structural systems.
- **pegaset®** is not recommended for using outside.

## Presentation

### Packaging and Colors

- White



## Coverage

A cartridge yields approximately 7.75 m in a cord of 6 x 6 mm considering a 7% waste.

## Shelf Life

12 months kept in a fresh and dry storage, in its original packaging at a 21 °C (70 °F) temperature and 50% of atmospheric moisture.

## Technical Support

Productos Pennsylvania's Technical Support is at your service, assisting you with:

Guidance in how to apply this or any of our products.

Blueprint reviews.

Joint dimension calculus.

Compatibility and adhesion testing of our sealants with different materials.

## NOTE:

Productos Pennsylvania S.A de C.V. provides technical assistance when required. Please contact our Technical Department regarding use and application of this product. It is the user's responsibility to test the product and its uses before application.

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

Camino a San José 1, Fracc. San Pablo Tecnológico, C.P. 76150, Querétaro, Qro. México

\* Trademarks registered by Productos Pennsylvania S.A. de C.V.  
Date of production: **March 2023**

the caulking expert

