

ITP BARRIER SEALS

for Factory Built homes

JOINT FORMING, HIGHLY COMPRESSIBLE, NON-GASSING,
ENGINEERED POLYMER FOAM

MANUFACTURER— Industrial Thermo Polymers Ltd.

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Basic Uses:

New construction--ITP's **Soft Type Barrier Seals** are "P" shaped gaskets that provide a barrier between the marriage joints on factory built modular and double-wide manufactured homes. ITP's **Soft Type Barrier Seal** gaskets easily fill various sizes and shapes of openings in the marriage joint.

Recommended Uses:

- At marriage joint of a factory built home (modular construction)
- As a seal at attic access opening
- In joints between gang and casement windows
- Between drywall and top plate
- Along top and bottom plate on inside or exterior walls between 2x4's and drywall

Composition and Material:

ITP's **Soft Type Barrier Seals** are extruded, dry, preformed foam gaskets, comprised of an engineered network of both open and closed cells.

The non-absorbing "skin" like closed cell outer surface provides a moisture barrier and its open cell interior allows for maximum compressibility.

ITP's **Soft Type Barrier Seal** eliminates the need for protective breathing apparatus required when using wet-applied foam-in-place barriers to prevent breathing in harmful fumes. It also eliminates the need for tool cleaning chemicals at the job site.

Installation Instructions:

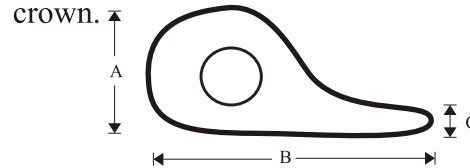
The **Barrier Seal "P"** Gasket is to be attached to the marriage wall of the modular and HUD manufactured homes with an adjustable plunger pneumatic stapler (at 8" or 12" centers). A minimum 1" staple crown is required.

The plunger must be adjusted so that the staple will hold the gasket tightly against the marriage wall without the staple crown penetrating the "P" gasket's outer skin.

If roofing nails are to be used in place of staples, they should have a head large enough to prevent pull through on the "P" Gasket nail strip.

Note: the "P" Gasket will cross one another at the point where the outside wall meets the bottom girder.

When constructing a two-story multi section unit, the "P" Gasket should be used between the lower section ceiling band joist and the second floor joist around the perimeter of the house. This application will seal the gaps caused by the 2 x 10 band joist lumber crown.



Nominal Dimensions	A	B	C
*Large size	2.5	4.8	0.5
*Medium size	1.7	3.2	0.4
Small size	1.3	2.2	0.3

*For maximum compression, the Large and Medium sizes have a hole down the center.