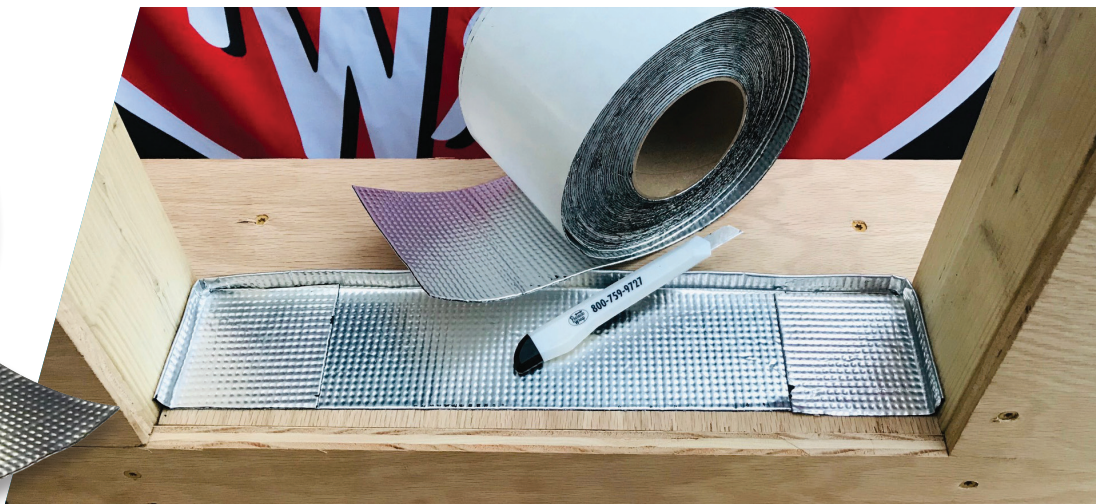




PROTECTO SEAL 45 BUTYL SILL PAN WITH BACK DAM



**10 Year Limited
Warranty**

INSTALLATION GUIDE

Easily create any length sill pan with back dam on site in just minutes to match any door or window rough opening size by using the following simple steps:

PROTECTO SEAL 45 BUTYL is a cold applied, self-adhering flashing tape composed of a 45 mil high temperature recycled butyl adhesive, self-adhered waterproofing membrane with a tough cross laminated polyethylene film laminated to an aluminum facer film for UV resistance and weatherability.

PREPARATION:

Substrate surfaces shall be clean, dry and free of any foreign materials. The substrate surface shall be free of gaps, sharp edges and protrusions. Will adhere to concrete, plywood, OSB and metal. Metal surfaces may need to be cleaned and/or abraded to achieve optimum adhesion.

Protecto Wrap Company recommends testing substrates for adhesion, if adhesion to substrate is found to be marginal, then a primer shall be used to ensure optimal adhesion. Recommended Protecto Wrap Primers include #100 Primer, Pro-Tak Spray or Universal Primer (water based).

Start by cutting a length of PS 45 Butyl from the roll equal to the width of the rough opening "R/O" plus two times the adjusted width "X" of the flashing tape being used (adjusted width "X" for 6" tape would equal 5" with the back dam).

Example - 36" Opening with 6" wide PS 45

Cut Length = $R/O + 2X$

$36" + (2 \times 5") = 46"$

Available in 50' rolls in various widths of 4", 6", 9" & 12"

- 1 Fold release liner back 1" for a 1/2" tall back dam.



- 2 Crease the liner at the fold and cut with a razor knife.



- 3 Remove the 1" trimmed liner. Leave remaining in place for now.



- 4 Fold the PS45 Butyl onto itself to provide double thickness.



- 5 Straight piece of PS45 Butyl with a vertical back dam ready for cornering.



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6 Cut the horizontal leg to allow for cornering.



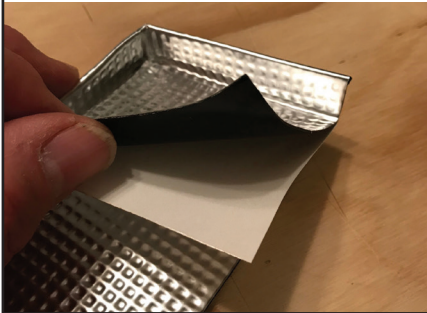
7 Lift the cut area to prepare for rotating.



8 Rotate cut area 90° to make a corner.



9 Remove the release liner and adhere to horizontal leg.



10 Press the overlap firmly to complete the corner.



11 Bottom side of corner shown. Remove release liner to install.



INSTALLATION OPTIONS

Inside corner can be sealed with either:

Protecto Wrap stretchable PSDS
6" squares with two sided adhesive

-or-

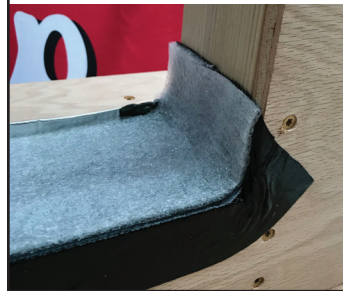
Protecto Sealant 25XL
10 oz. tubes



Added protection for inside corners of rough opening:

Dual Guard prevents air infiltration and
moisture under door threshold

Butyl Sill Pan Flashing stretches to
protect window sill from moisture



Optional Protecto Wrap Accessory Materials

- Primers - #100, Pro-Tak Spray, Universal Water Based
- Protecto Sealant 25XL
- 6" PSDS Corners

Tools Required

- Tape Measure
- Marker
- Razor Knife
- J Roller



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