

Accessory Products for use with Firestone *PondGard*® rubber liners

QuickSeam® Splice Tape

A 3"-wide double sided adhesive tape used to join two PondGard rubber liner pieces. When properly installed, QuickSeam will form a watertight seam. Note: Requires cleaning of liner surface with Seam Prep or white gas (Coleman's lantern fuel) prior to application.

QuickSeam® Batten Cover Strip

A 6"-wide adhesive tape factory laminated to EPDM membrane that is used as a secondary seal to add strength to seams located within the body of a pond which are subject to heavy stress due to water pressure. Pieces of this material can also be used to patch holes in PondGard liner. Note: Requires cleaning of liner surface with Seam Prep or white gas (Coleman's lantern fuel) prior to application.

Seam Prep

A solution used to prime the seam area on the PondGard membrane prior to the application of QuickSeam tape or Batten Cover Strip. Available in a 16 oz. bottle. Note: use a kitchen scrubber pad (Scotchbrite) when applying Seam Prep to adequately clean and slightly roughen the surface prior to tape application.

Quick Prime® Plus

A priming agent used to enhance adhesion of QuickSeam tape & Batten Cover Strip. Available in 1 quart cans which will prime approximately 75' of seam & 1 gallon cans which will prime approximately 300' of seam.

Lap Sealant

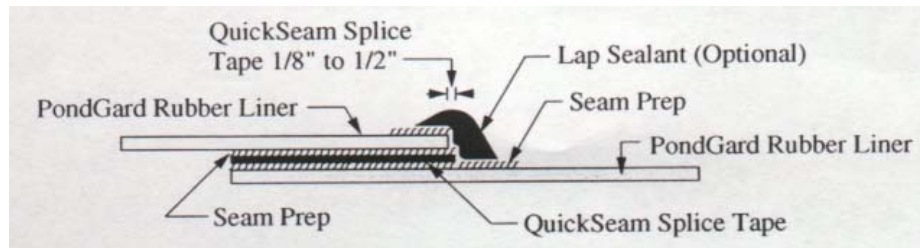
A rubber-based sealant used to seam exposed membrane edges to provide additional waterproofing protection. Also used to fill in any gaps or ripples created during the seaming process. Each 11 oz. tube will caulk approximately 25' of seam.

QuickSeam® Pipe Boot

A pre-fabricated rubber flashing featuring QuickSeam Tape laminated to a flange for the sealing of round penetrations. Adjustable clamping ring included.

Universal fits 1" to 6" O.D. pipe

Seaming Procedure



Use a kitchen pot scrubber (Scotchbrite) to clean the surfaces of the two pieces of membrane, where they will be joined, with Seam Prep or white gas. Dry with a clean, lint-free cloth. Apply QuickSeam tape to the bottom piece of membrane. Use a wall paper roller or smooth sided jar to roll out any air bubbles. Peel backing off first 2 feet of the tape. Carefully lap the second cleaned piece of membrane into place over the seam tape. It is best to have 2 people working on this step of the installation, as liner cannot be repositioned once it is in contact with the tape. Keep the liner smooth to avoid ripples and air pockets. Continue working down the length of the seam removing about 2' feet of tape backing at a time. When seam is completed, roll it to remove any air pockets. You may then run a bead of Lap Sealant along the seam line for additional waterproofing protection. Also use the Lap Sealant to fill any ripples or gaps in the seam.

If you are seaming an area that will be under heavy stress from water pressure, omit the Lap Sealant along the 3" tape seam. Instead, you should clean the new seam with Seam Prep or white gas and apply a strip of 6" batten cover over the entire seam, again rolling it into place to remove air bubbles. You can now add a bead of lap sealant along either side of the batten cover strip for added waterproofing protection.

When seaming full rolls we always recommend the application of QuickPrime to enhance the bonding capability of the tapes. QuickPrime is applied after the seam area has been cleaned with Seam Prep or white gas. Apply Quick Prime with a paint brush (do not use a roller as bubbles will be created). Allow it to set up to a tacky surface before applying QuickSeam Tape or Batten Cover.

Note: When applying pipeboots or using 6" Batten Cover as a liner patch, always clean the membrane with Seam Prep or white gas prior to application. (Firestone PondGard liners are dusted with a non-toxic talc at the factory prior to folding & rolling. This talc must be removed for the bonding materials to adhere properly.) Always allow bonds to cure for 24 hours before adding water to your pond.

* While we do not guarantee these techniques or the results achieved by utilizing these methods they are a helpful guideline based on our own years of experience.