

How To Install A Flexible Liner Pond



Ponds should be sited in a sunny location, away from trees and bushes, but within easy view from your most used outdoor areas. Make sure your pond is accessible to a garden hose and electricity (for powering up pump and accessories).

- Carefully select the site for your pond in a level area away from trees. Outline the shape and size of your pond with a rope or garden hose. To determine the size of your pond, you must consider the dimensions of your liner, the depth of the pond, plus a (1') foot border. An average depth to support plant and fish life is 24" depending on your winter climate and the types of plants being used. You may also wish to create a ledge approximately 9" below the surface to accommodate marginal plants.
- Excavate the pond to the shape required, remembering that if you dig down to the shelf level first, you can firm the soil before continuing. This will give you a solid shelf that is resistant to crumbling. Compact the base, sides and shelves firmly. Be sure the walls are at an angle of 15 to 20 (approximately 3" for every 9" down).
- Next, place underlayment to protect the liner from underneath then drape the liner over the underlayment, anchoring edges with stones or bricks. Fold over extra material neatly to derive desired shape. Remember, the bottom of the pond should be stable enough to accommodate a concrete fountain ornament, if desired.
- Fill the pond with water. As pond fills, continually smooth the liner to minimize creases. Once the pond is full, trim the liner, leaving an adequate flap around edge (at least 10 inches beyond the border).
- Finally, edge and border your water garden with either masonry, wood, bog or rock garden.



The Better Choice for larger ponds! Flexible Liner Ponds...

Firestone Ethylene Propylene Diene Monomer (EPDM) Liners

EPDM rubber liner has been successfully tested for its outstanding weathering properties. Safe for both plants and fish, liners constructed of EPDM material will remain flexible at low temperatures and can withstand permanently ponded water.

EPDM LINERS features

- Excellent weathering properties
 - 45 mil thick
 - More elastic and flexible than other liners half their thickness especially when installed at temperatures below 50 F. Highly resistant to sunlight and air pollution.
- Easy to repair punctures or cuts! 20 year guarantee!



WATER GARDENING FACTS

Calculating Liner Width: Width of pond & twice the maximum depth & 1 ft. on each side for overhang.

Calculating Liner Length: Length of pond & twice the maximum depth & 1 ft. on each side for overhang.

45 MIL EPDM LINERS

Liner size	10x10	10x15	15x15	15x20	20x20	20x25
Finished Pond Size	5x5	5x10	10x10	10x15	15x15	15x20
Depth	24"	24"	24"	24"	24"	24"

Pond Underliners [By Beckett]

Will help prevent damage to pond liners by rocks and sharp stones. A long-lasting synthetic material liner underlay is the clean and easy substitute for sand foundations.

SIZE: 6 ft. x 12 ft. (72 sq. Ft.)

Color: Black

ORDER CODE: 7012310-PG2

