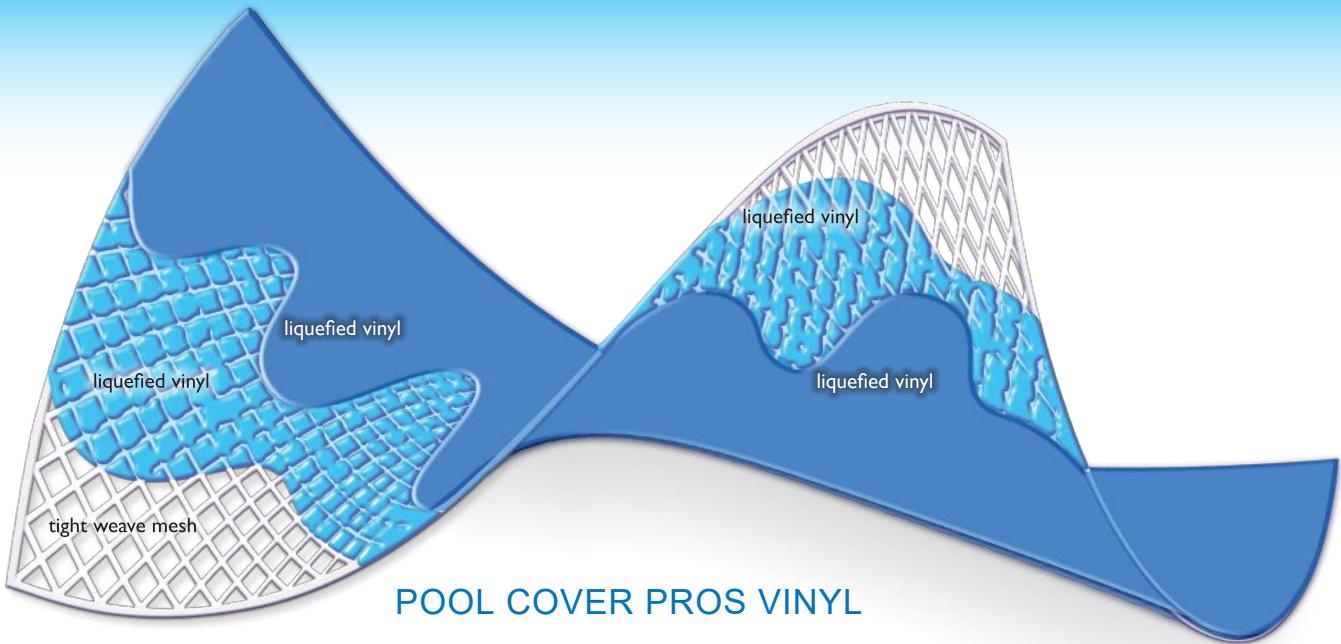


# POOL COVER PROS FABRIC\*



The pool cover is the most visible part of any pool cover system and is the barrier keeping children from accessing the water so it must be high quality. Quality pool cover fabric depends on the vinyl, edging, and rope, each of which will make or break your pool cover investment.

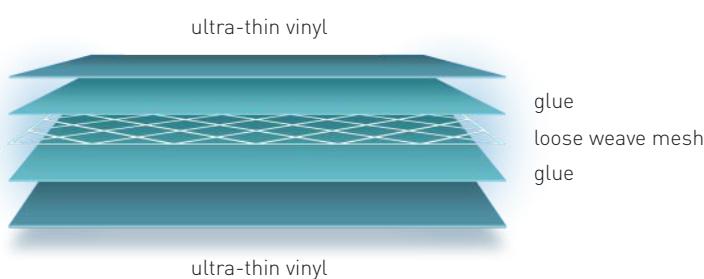
## Coated Vinyl Offers The Highest Quality

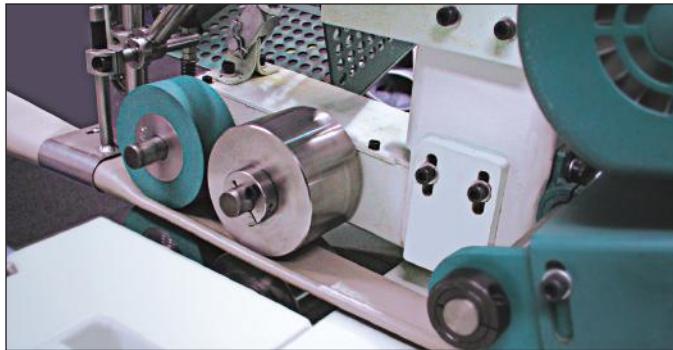
- ▶ Liquefied vinyl is spread continuously over both sides of mesh *fusing* vinyl to vinyl without use of additives like glue.
- ▶ Some vinyl is still constructed as *laminate* whereby an ultra-thin layer of vinyl is glued to each side of the mesh. Simple pinholes can introduce pool water to the mesh causing glue failure and vinyl separation.

## Mesh Weave Tightness Directly Affects Vinyl Shrinkage.

- ▶ Vinyl with a *tight weave* controls shrinkage minimizing required slack for improved aesthetics and long-term performance.
- ▶ Vinyl with *loose weave* mesh experiences excessive shrinkage requiring extra slack to compensate, which creates a sloppy appearance.

## Other Vinyl Covers





Pool Cover Track



Standard Rope

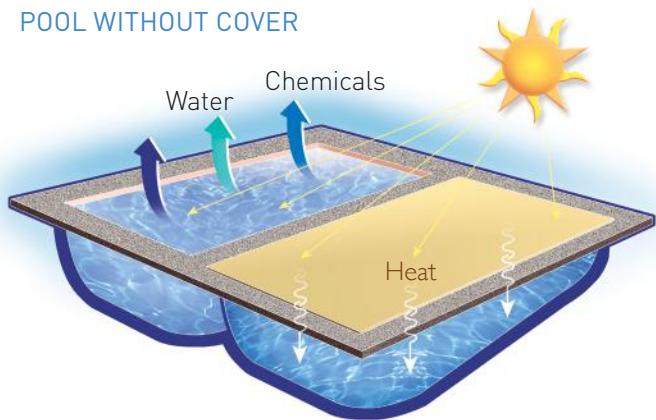
Invis-A-Rope

## Fabric Edging

Cover edging slides inside the track system during operation.

- ▶ **Hybrid Edging** is welded onto itself, then stitched to the cover fabric. It is thicker, stronger, and more durable with a designed failsafe.
- ▶ **Heat Sealed Edging** is welded directly to the cover vinyl, creating a weak point between the vinyl and edging. Water or snow loads on top of the cover or mechanical problems may cause the fabric to tear resulting in a cover that must be replaced.
- ▶ Some covers still use **Dacron tape** that weathers, cracks, and tears requiring sometimes major repairs. An entire cover may need to be replaced prematurely to resolve this problem.

## POOL WITHOUT COVER



## POOL WITH COVER

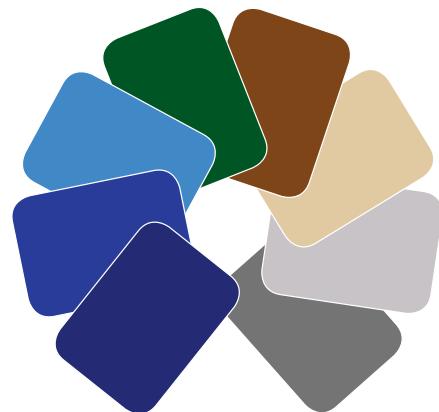
### Warranty

A manufacturer's warranty should be clearly defined so that you know exactly what to expect. Good fabric warranty should include rope and edging because if they are not covered and fail due to manufacturing defect you may need to replace the entire cover prematurely.

## Rope

Rope is used to pull a cover across the pool and should provide at least 2000 lb. break strength.

- ▶ **Invis-A-Rope** is not only strong with a good track record, but also colored to camouflage with pool cover track.
- ▶ Standard pool cover rope is also strong but is manufactured with a tracer strand that is readily visible, which is visually unappealing.
- ▶ There are important reasons why rope substitutes like cables are not commonly used by pool cover manufacturers. Ask your Rep for details.



## FABRIC COLORS

(Actual colors will vary due to dye variances between batches.)

### When selecting a pool cover color, we recommend you consider:

- ▶ Surrounding landscape and hardscape
- ▶ Color scheme of pool coping or tile
- ▶ Whether to conceal or highlight the pool cover
- ▶ Solar benefit of each color. Darker colors have the ability to add more heat to the pool water.