

LOOP-LOC[®] SPECIFICATIONS

EXCEEDS ASTM STANDARD F 1346-91 FOR COMMERCIAL AND RESIDENTIAL INSTALLATIONS.

MATERIAL:

SUPER DENSE MESH:

Polypropylene-extruded monofilament yarn: 525 denier in the warp and 595 denier in fill. 41 x 20 construction plus 80% black yarn and 20% green yarn for enhanced U.V. properties, 4.7 ounces per sq. yard.

AQUA-XTREME MESH:

Polypropylene-extruded, patented, double-layer weave technology to promote high water flow and highest shade values. Monofilament in the warp and combination of mono/fibrillated tape in fill direction, 86% black yarn and 14% green and/or blue yarns for enhanced U.V. properties, 6.7 ounces per sq. yard.

ULTRA-LOC[®] III:

High adhesion coated vinyl with a woven rip-stop scrim, enhanced U.V. and mildew properties, 14 ounces per sq. yard.

WEBBING:

1" wide polypropylene, polyester with nylon filler. Minimum break strength: 2,100 pounds single. To be used double-thick for minimum strap break-strength of 4,200 pounds. Minimum 90% black yarn. (Cotton, wool or other natural fibers treated or untreated are unacceptable for safety cover use.)

CHAFING STRIPS:

(Under cover) 1" minimum width, 20" to 36" long (depending on cover overlap) extruded solid, virgin vinyl 3/16" thick. All inside corners heavily padded.

SAFETY BARRIER/GAPGUARD[®]:

Solid, virgin vinyl, 3" extrusion for raised walls, etc., and 15" extrusion for raised steps as needed to meet (or exceed) ASTM Safety Standard F 1346-91. LOOP-LOC[®] Patent No. 4,982,457.

THREAD:

Dabond polyester Veemo - UVR. Size 138. Three rows of stitching all directions.

STANDARD SPRINGS:

302/304 stainless steel, two draw-bar compression type with thick vinyl tubular deck-protective covers. For residential applications.

COMMERCIAL SPRINGS:

Made from the same high quality material as our standard springs, 302/304 stainless steel. Draw-bar and coil wire diameter increased to handle larger load capacities with thick vinyl tubular deck-protective covers. For covers over 2,500 sq. ft.

ANCHORS:

Brass, flush-mounted in deck with screw-type insert. 4,000 pound break strength at neck.

INSTALLATION TOOLS:

30" long steel rod, with notched end and plastic grip.

FINISHED COVER:

To have sections approximately 3' x 3'. (For residential rectangular pools only, cover may be made with approximately 5' x 5' sections.) All straps to be "X"-tacked at cover edge with stainless steel buckles and aluminum tips.

WARRANTY:

Safety cover will have a 15-year prorated warranty.



Save big on water because the pool doesn't need to be drained at the end of every season.



Have the potential to lower your liability insurance premium.



Extend the life of your pool by reducing the need for repainting or replastering.



Help the environment. Keeping the pool filled means you don't have to worry about disposing of chlorine and chemically treated water, an environmental hazard that many states are in the process of regulating.