

LOOP-LOC SAFETY SWIMMING POOL COVERS MINIMUM SPECIFICATIONS

**For Residential & Commercial Installations,
Meets ASTM Standard F1346-91**

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 with 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 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 square yard.

WEBBING: 1" wide polypropylene, polyester with nylon filler. Minimum break strength 2,000 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/GAP-GUARD: Solid, virgin vinyl 3" extrusion for raised walls, etc., and 15" extrusion for raised steps as needed to meet (or exceed) ASTM Safety Standard F1346-91. 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 & 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 pro-rated warranty.

LOOP-LOC, LTD.
390 Motor Parkway
Hauppauge, NY 11788



1-800-LOC-LOOP
In New York State 631-582-2626
Fax #: 631-582-2636, WWW.LOOPLOC.COM