

# LOOP-LOC

## SAFETY SWIMMING POOL COVERS

### MINIMUM SPECIFICATIONS

#### For Commercial Installations To Meet ASTM Standard F1346-91

**MATERIAL:** Polypropylene-extruded monofilament yarn. 525 denier in the warp and 595 denier in fill-count per inch, 41 x 20 plus 80% minimum black yarn and 20% minimum green yarn for best U.V. stability. Burst strength of material is 650 P.S.I.

**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 polypropylene 3/16" thick. All inside corners heavily padded.

**SAFEDGE/GAP-GUARD:** Solid, virgin polypropylene 5" to 6" 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:** Dacron polyester Veemo - UVR. Size 138. Three rows of stitching all directions.

**SPRINGS:** 302/304 stainless steel, two draw-bar compression type with thick vinyl tubular deck-protective covers. Break strength 3,200 pounds.

**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'. All straps to be "X"-tacked at cover edge with stainless steel buckles and aluminum tips.

**WARRANTY:** Safety cover will have a 12 year pro-rated warranty.



**LOOP-LOC**  
POOL COVERS  
*No Compromises... No Excuses!*

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