### **BLEACHER COVERS**

# 3 Row • 5 Row • 10 Row









#### **Features & Benefits**

- Engineered for 170 mph wind loads with cover off and 120 mph wind loads with cover on (note: covers must be removed when winds are forecasted to be greater than 90 mph to avoid cloth damage)
- Lowers the temperature up to 20 degrees underneath
- Blocks up to 97% ultraviolet radiation
- Provides 85 95% shade
- Holds up to 5 lbs snow load, 10 lbs live load
- 80% water repellent
- Non-prorated warranty:
  Fabric 10 years | Frame 20 years
- All structures have a galvanized finish. Powder coat finish available upon request
- Provides foul ball protection
- Side panels available

### **Applications**

- Baseball Fields
- Soccer Fields
- Softball Fields
- Football Fields
- Any outdoor bleacher/spectator seating areas

# **What Sets Us Apart**

Fabric: Sunguard Shade Cloth® is known for its strength, vibrant color and durability. The high-density polyethylene fabric with ultraviolet additives is Rachel knitted so material will not unravel when cut, ensuring stability and a consistent shade pattern.

Thread: Tenera thread used for stitching is guaranteed not to rot due to UV exposure or other environmental causes.

Corners: Fabric connection points are triple reinforced, heatsealed with vinyl interfacing sewn between layers for reinforcement.

Cable & Fasteners: Tensioning cable is galvanized steel; fasteners are stainless steel.

Utilizing a modular design concept, our bleacher covers are designed to be interconnected to form infinite lengths of shade.

Quick & Easy Cover Removal: No special tools required. Just loosen the turnbuckles or u-clamps with a standard wrench and you're done!

#### Size Range

	<b>Bleacher Length</b>	Capacity	<b>Cover Size</b>	
3 ROW	15'	30	18'x10'x8'	
	21'	42	24'x10'x8'	
	27'	54	30'x10'x8'	
	Bleacher Length	Capacity	Cover Size	
5 ROW	15'	50	18'x12'x9'	
	21'	70	24'x12'x9'	Dt.
	27'	90	30'x12'x9'	
	Bleacher Length	Capacity	Cover Size	
10 ROW	15'	100	18'x22'x12'	
	21'	140	24'x22'x12'	
	27'	180	20'x22'x12'	

#### Installation

All structures must be installed per factory specification. Hardware provided includes stainless steel bolts, galvanized cable, turnbuckles and u-clamps. Apollo Sunguard does not supply j-bolts or anchor bolts.

Structures are directly imbedded in a concrete footing in bare soil.

Structures can also be surface mounted on existing concrete or new footers. If installed on existing concrete, columns must be a minimum of one foot away from edge of concrete. Concrete must be a minimum depth of 4".

Footers require rebar. Footing requirements vary according to structure size. Footers can be recessed. Typical footers: 2'x2'x2' - 4' x 4' x 2'.

Turnbuckles are used for covers up to 25'x25'. A come along is not required for installation of covers up to 25'x25'. Covers are tensioned with galvanized aircraft cable and u-clamps.

## **Fire Safety**

All of our fabric passes the ASTM E-84 fire rating test as well as the NFPA 255 and NFPA-701, and is rated a Class 1 Material.

Kay Park-Recreation Corp. 1301 Pine St., PO Box 477 Janesville, IA 50647-0477 800-553-2476 • www.kaypark.com • sales@kaypark.com

