Projection Screens

The university expects good quality workmanship in the projection screens to be used on campus. Based upon history with multiple screen manufacturers, we have started limiting the projection screens to the following manufacturer(s) for use on Missouri State University projects. Projection screens should be specified that meet the project needs along with the following requirements.

**Warranty:** The entire screen assembly including the electric motors shall be warranted for no less than one-year.

**Construction:** Surface of the project screen shall be matte white for front projection made of flame retardant, mildew resistant fiberglass material. The backing shall be black with a black border on the white screen. All materials should be easily cleaned with a mild soap and water solution. The bottom border shall form a pocket holding a metal rod. The screen shall be seamless construction when the size needed allows.

**Characteristics:** The screens shall be design to allow a 60 degree viewing angle. For a typical classroom, the screen size should be no less than 70” x 70”. Larger classroom sizes will require a larger screen.

**Electrical needs:** An in-line motor of sufficient size to properly raise and lower the screen size selected. The motor shall be a UL-listed unit for the assembly. Operation of the motor shall be as specified for the project.

**Approved Manufacturers and Products:**
- Da-Lite Screen Company, Inc., “Cosmopolitan”, part #40780
- Others as approved by the University prior to completing bid documents.