

SECTION 01 56 27 – CONSTRUCTION FENCING SCREEN MATERIAL

Missouri State University values the construction activities occurring on our campus. While improvements to our facilities are important, the staging areas adjacent to construction need to remain neat and orderly and provide an acceptable look to campus. In an effort to keep our campus with a quality appearance, when a project requires a construction fence around the perimeter for safety, the fence should also have a screen material to block the view into the staging area.

To provide a uniform look to these staging areas, the University has established the following as the screening material to be installed on what is typically a chain link perimeter fence. The screen material shall match the construction fence height. The screen material should be mounted on the public side of the Fence. The material shall be:

Fence Screen Specifications

Material composition: Knitted (HDPE) High Density Polyethylene

Properties:

Weight: 145 Grams/Sq. Meter

Material Break Strength 500 lbs. per foot

Material composition Knitted Polyethylene

Shade Percentage 88%

Color: White

The screen panels shall have 2” polyethylene webbing for edge reinforcement, 3/8” brass grommets at 24” O.C. Screen is to be attached to the construction fencing with screen ties or galvanized hog rings per the manufacturer’s recommendations.

While the balance of the screen material is to be white, sections may be printed with graphics to identify the work being done. This may include a rendering or renderings of the project, important features of the project, the design team, and the general or prime contractor. When construction fencing is used with a screen, this screen shall serve as the project or job site sign. No additional signage will be allowed. Directional information directing traffic around the project site shall be a part of the graphics to be printed on the screen material. All graphics and their locations are to be reviewed and approved by the Planning, Design & Construction department and these requirements shall be included in the bid documents for the contractor to provide and install the printed screen material.

While it is the intent to screen the construction site activities, it is allowable to provide some areas without the screen material to provide a portal into the construction site to allow the campus community to view the progress of the project.

At the completion of the project, the printed screen material shall be turned over to Missouri State University unless otherwise directed.

END OF SECTION 01 56 27