SKY-WEB II®

Fall Protection and Insulation Support System

The Sky-Web II® System is a light weight mesh passive restraint system that provides leading edge fall protection for roofers on pre-engineered metal buildings. It does this by securing a "web" of knotted nylon mesh to the perimeter of the roof's secondary structural members.

Safety and Efficiency

By providing a continuous layer of Sky-Web II® mesh

over the secondary roof members, workers can work at the leading edge of the roofing process without being tied off. This freedom from being tied off creates increased roofing efficiencies and accelerates the overall erecting process.

With the Sky-Web II® system a worker will only fall a short distance before being caught by the system. The system cannot protect against injuries from falls onto structural members and tie-off systems are still required for workers near the perimeter of the building and during the Sky-Web II® installation process.

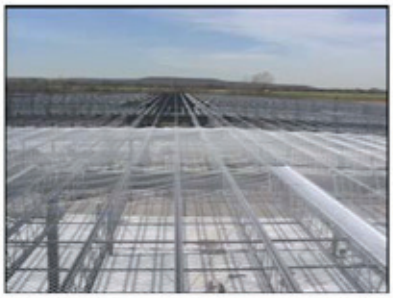
Installation

Sky-Web II® is a made-to-order product that arrives at the job site with all of the instructions and required hardware necessary to complete the installation. The system consists of a 2-3/4" x 2-3/4" knotted nylon mesh that can accommodate every building configuration, with the exception of skews, hips and valleys. Its

attachment is made around the perimeter of the building with v-straps that are attached to the secondary roof members with specially designed self-tapping screws. Attachment rings are pre-attached to the v straps. Only one ring is to be field-installed at the end of each v strap.

The mesh is then easily secured to the rings by the installer. Individual mesh pieces can be made in one piece to any building width and up to 60' in bay length, thus eliminating the need to make numerous field splices. The mesh-to-mesh connections are made with a pre-loaded lacing needle for a secure, seamless appearance.

An installation deployment sled is also available for use by the installer. This sled slides easily over the secondary roof members, fanning the mesh out as it travels across the width of the building.



☑ REVIEWED ☐ REVIEWED AS NOTED

☐ REJECTED ☐ REVISE & RESUBMIT

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings and submittals during this review do not relieve the contractor from compliance with the requirements of the plans and specifications and applicable laws, codes and regulations. Review of a specific item shall not include review of an assembly of which the item is a component. The contractor is responsible for: dimensions to be confirmed and correlated at the jobsite; information that pertains solely to the fabrication processes or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with that of all other trades and performing all Work in a safe and satisfactory manner.

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