USG HALCYON CANOPY ANCHOR HCA522
INSTALLATION GUIDE

USG Halcyon Canopy Anchors (HCA522) will come separate from the panels and will need to be installed at the job.

To determine the canopy hanger location, (on a square 4x4 panel) begin by finding the center of the panel and measuring 12 inches on either side of that point. We will do this on two sides of the panel. Spacing between anchors in the field of the panel, should be 24 to 36 inches, targeting 24 inches. Using a straight edge, connect the points to determine the anchor locations. Placement of the anchor influences the installed anchor visibility. The number of anchors per panel, is based on the size and shape of the Halcyon Canopy. Hanger mounting should be within 6 to 12 inches of the edge of the panel, targeting 12 inches.

To protect the face of the panel it is recommended that the box flaps be opened and anchors installed on the backside of the panel while still in the box.

To install the canopy anchors, press the vertical metal tabs of the anchor into the ceiling tile. Stop pushing when the anchor is flush with the backside of the tile. Do not compress the tile. Fold both tabs up to a vertical position while pressing along the center of the clip, causing it to fold along the middle. This will cause the clips tabs to bend outwardly, anchoring into the Halcyon Fiberglass material.

Next, determine the finished canopy height. The hanger attachment point is one and three-quarter inches above the canopy face.

Install the hanger wire (12 gauge, 18 gauge, or aviation cable) through the holes in both tabs and secure the wire with the typical three wraps.

When using 12 gauge hanger wire, it is important to secure the mounting anchor with pliers before making the typical three wraps. This will prevent the anchor from tearing through the Halcyon panel.

Note: USG Halcyon Canopy Anchors are to be used only with USG Halcyon Canopies. Always check with your local code official to determine what type of attachment may be used in your area or application.

Also check with local code officials regarding the installation of cloud type ceiling panels to be certain that they don't interfere with fire protection systems or sprinklers.

An installation video of proper clip installation is available on the Halcyon Canopy landing page at USG.com

Additional HCA522 Halcyon Canopy Anchors are available to purchase if needed.

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