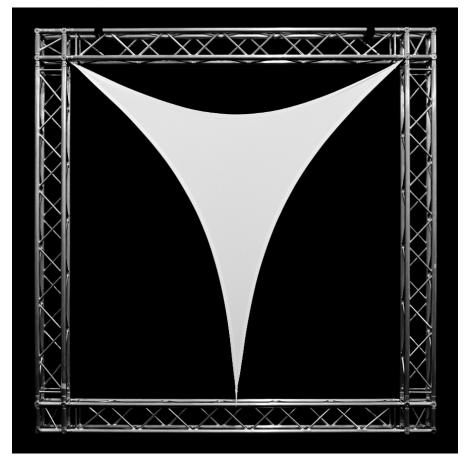
# FLAT PANEL SAILS INSTALLATION & MAINTENANCE



VERSATILE. WRINKLE-FREE. COMPACT. RELIABLE.



# Install questions? Contact us. We're here to help you succeed!



# 888.370.0202

## **Proper Handling**

To avoid smudges, always install the fabric wearing the gloves provided. Even clean hands can leave residue on the fabric. Consider using drop cloths or plastic sheeting to maintain a clean work environment as needed.

### Storage

Qualified orders include a cloth drawstring bag, which is ideal for long-term storage. When storing your fabric in a sealed container, like the plastic it arrived in, the fabric must be completely dry to avoid mold or mildew.

If your product includes any metal parts such as gate rings, rigging supplies, or frames, be sure to remove them prior to storage.

Wrinkles can result from fabric storage. Almost all wrinkles from storage will stretch out once the fabric is installed correctly. If deep wrinkles persist, place in a dryer on low heat for a few minutes. DO NOT OVER DRY. Extended heat will damage the spandex in the material.

## Cleaning

**Light:** Fingerprints from installation without gloves is the main culprit of a dirty Flat Panel Sail. To remove light stains, use soapy hot water and dab the area clean. We've seen a variety of stains lifted from our products with minimal effort.

**Deep:** Machine wash fabric on delicate with detergent and Oxiclean<sup>®</sup>. Do not use any bleach-based products, as it will damage the spandex in the material. Machine dry on low heat regularly opening the dryer to check for completion. Take precautions to ensure you DO NOT OVER DRY as this will damage the spandex in the material. This product will dry very fast. All of our products will retain IFR (Inherently Flame Retardant) certification event after repeated washes.

**Dusting:** We understand that many of our products may

be left up over long periods of time and collect dust. To remove dust on fabric, use your hand or a clean object to bat the surface, starting in the center and moving towards the edge, until the dust falls away.

# Warranty

For a complete review of our warranty, please visit our website: *https://www.mossinc.com/terms-and-conditions* 

## **Included Accessories**







STORAGE BAG

INVISIBLE RIGGING LINE

#### NITRILE GLOVES

### **Recommended Tools**









MEASURING TAPE

MARKING TOOL

POWER DRILL (OPTIONAL)

MOUNTING HARDWARE OF YOUR CHOICE (IF WALL MOUNTING)

# Flat Panel Sail Installation

#### Wall Mounting Installation

#### 1. Plot Out Your Rigging Points

With a marking tool and a measuring tape, plot out your Flat Panel Sail's corner points on the desired wall mount location. Points should be plotted out according to the listed dimension of your Flat Panel Sail. For example, if you ordered a 4-Point-Shape-B Rectangle 8' x 12' you will need to plot out the corners of an 8' x 12' rectangle on your wall. If your Flat Panel Sail was ordered with additional edge rigging points, plot these points out as well. When your Flat Panel Sail arrives it will appear smaller, however, it will stretch out to the correct size when installed.

#### 2. Install Rigging Anchors

Next, install anchors in the surface at each of your plotted points. Different anchors may be used for different surface types. All anchoring hardware should be rated for at least 30 lbs, and we recommend a rating of at least 50 lbs for Flat Panel Sails with a side dimension of 12 ft. or more.

- For drywall, we recommend using rated drywall anchors in combination with an open eye hook.
- For masonry, we recommend using rated masonry anchors in combination with an open eye hook.
- For wood or plaster, an open eye hook can be driven directly into the material.

#### 3. Attach Rigging Points to Rigging Anchors

Lastly, slip the Flat Panel Sail's fabric loop rigging points over your mounting hardware until all points are rigged and your Flat Panel Sail is stretched to it's listed dimension.

#### **Aerial Suspension Rigging Installation** 1. Attach Invisible Rigging Line

Using the included 60 lb.invisible rigging line, securely tie a length of line to each rigging point on your Flat Panel Sail.

**Pro Tip:** If you don't know how to tie the monofilament line, consider just tying a series of overhand knots. Five or six overhand knots tied over one another generally does the trick.

Make sure your lengths of line are long enough to allow you to pull the Flat Panel Sail into tension and securely tie the line off.

- For Indoor installation, use one length of 60 lb. test line per rigging point.
- For outdoor installation, or large panels with a dimension of 12 ft or more, double up the 60 lb. test line for additional strength.

#### 2. Rig Flat Panel Sail in Your Environment

Tie off your points as desired (this is the creative part). As you tie off points, be sure not to skew the listed dimensions of your Flat Panel Sail too much, or you may risk having ripples in the fabric once complete. If you're aiming for a precision look, use a measuring tape to check your dimensions and adjust your line tensions as necessary until you achieve the desired appearance.