

SHADESCAPES AMERICAS

Ingenua Shade Sails – An Introduction

The Ingenua Shade Sail System is a one-of-a-kind shade sail design, revolving around proprietary sail mounting components that allow the shade sail to be easily adjusted and placed in different angles to follow the moving sun.

Unlike other types of shade sails on the market, Ingenua was designed to offer a high-quality, designer shade sail look and appeal, while allowing for a less permanent and more flexible approach to shading small and large areas alike.

Other options do not offer the ability to easily adjust the angle and tension of the shade sail. Simple removal of the sails and poles during bad weather and for off-season storage is another unique feature that distinguishes the Ingenua Shade Sail System from other shade sails.

Ingenua Shade Sails are designed to be mounted to the Ingenua mounting components, including the *Ingenua Wall Mount Track with Sliding Unit*, *Ingenua Fixed Wall Kit*, and *Ingenua Pole with Sliding Unit*. The sails may be used without these proprietary mounting components and instead used on fixed points only, but before using the Ingenua Shade Sails without the suggested mounting components, the following points should be reviewed and considered:

1. The following summarizes how the Ingenua Shade Sail System works:
 - a. The entire perimeter of the shade sail is fitted with a high quality perimeter rope.
 - b. The perimeter rope connects to a shade sail hook at each point of the sail.
 - c. This hook is connected to a tightener rope, which includes a proprietary tightener device and a bayonet hook. These items help the user easily adjust the tension of the sails.
 - d. The bayonet hook attaches to the *Sliding Unit* on either an *Ingenua Pole* or *Ingenua Wall Track*, or directly to an *Ingenua Fixed Wall Kit*.
 - e. The *Ingenua Sliding Unit* moves up and down the track of the *Ingenua Pole* or *Ingenua Wall Track*, allowing the user to easily and quickly change the angle of the sail. Once the desired angle is achieved, the *Sliding Unit* can be set in place by pushing it into the track.
 - f. The *Ingenua Fixed Wall Kit* allows the user to easily lower and remove the sail if a fixed point is required over a *Wall Mount Track* or *Pole*.
2. By using fixed points only without the use of the Fixed Wall Kit (i.e. eyebolts only), which usually means removing the tightener rope and the tightener device from the hook and instead attaching the bayonet hook directly to the fixed point, the ability to tension the sail is completely lost. In addition, the ability to shade the area all day long is limited, as the angle of the sail cannot be adjusted for early and late sun.
3. Umbrosa NV, the Belgian manufacturer of the Ingenua system, specifically states in their mounting instructions: *"For each sail, only one sail point can be coupled directly to a connection point without rope. On this condition the remaining sail points can be brought under tension by means of a rope."*
4. If the tightening rope is kept and used, but not in conjunction with one of the Ingenua mounting components (*Wall Track* or *Pole*), tensioning is possible but difficult due to the tensioning rope and tightener not being easily accessible.
5. The manufacturer also states on every page of the instructions: *"Important Note: Give the stretch sail sufficient angle, to ensure good drainage of water when it rains and to prevent the possible formation of pits/puddles."*

In order to create a sufficient angle AND have the ability to move the sail to a horizontal position during good weather, an *Ingenua Sliding Unit* is necessary. This item is standard and included with the *Ingenua Wall Track* and *Ingenua Pole* mounting components.

Without the use of at least one *Ingenua Sliding Unit* per sail, it is impossible to change the angle of the sail.

If the sail is set at an angle using a fixed point (i.e. eyebolt only), this will allow drainage but it will be impossible to move the sail to the horizontal position during windier conditions.

6. The manufacturer's warranty also states *"It is always recommended to remove the sail from the mounting points whenever unattended for extended periods of time. Shade Sails should also be removed from the mounting points in the event of heavy rain, thunderstorms, hail or any other severe weather conditions. Damage due to wind, severe weather conditions, or improper use is explicitly excluded from warranty coverage."* See attached Ingenua Shade Sail limited warranty conditions for the full warranty and complete wind guidelines.
7. If using a fixed anchor point such as an eyebolt only, the placement of the anchor point must be exact, because the ability to tension the sail after the anchor point has been set may not be possible.
8. The manufacturer provides very detailed instructions for the installation of each shade sail shape. These instructions assume the use of one or more of the Ingenua Shade Sail System mounting components (*Ingenua Wall Track with Sliding Unit, Ingenua Pole with Sliding Unit, Ingenua Fixed Wall Kit*).

In these instructions, the exact distance required between connection points is described and these detailed instructions must be followed to ensure proper mounting and tensioning of the sail. If the instructions are not followed, proper tensioning of the sail will not be possible and the sail may not have the desired appearance.

9. The manufacturer also provides detailed instructions for properly installing the Ingenua mounting components. These instructions should also be followed precisely.