

Introduction to Exterior Shades

Question	Answer
May 13, 2020	
Is the Pivot arms removable?	No, Pivot arms are fixed in place at installation. They come pre tensioned and secured with a safety pin that is removed permanently to activate the spring after the shade is fully installed.
Ultra Lock System: Is necessary any punch in the bottom of the side guide profile?	The Ultra-Lock system is comprised of two main components, a pin and a latch. The latch is inserted at the bottom of the zip channel and screwed into place. Then, the zip channel is secured in place inside the U-channel. The pin is inserted in the weight bar. Here is a link to the Ultra-Lock Assembly video for more details: https://www.youtube.com/watch?v=J4Pyb1c_r0k Once installed, the Zipscreen Ultra-Lock is not noticeable
Is it possible use PVC clear fabric with zipper system?	Clear PVC is unstable and will expand and contract with changes in temperature, when the side channels of the Zipscreen system are fixed, and the entire PVC panel shrinks, it creates a lot of tightness/friction in the rails and it will no long lift/lower smoothly. PVC will require extra ballasts on the weight bar. A dimensionally stable clear PVC fabric could be suitable for this system.
Pivot Arm: What is the max angle? 90 degrees?	About 150 degrees.
Is 5% the most popular fabric used on exterior shades?	5% is the openness that we offer in our exterior fabrics line, X-Weave. There are many other openness available from other manufacturers. Depending on the application, 10% tends to have high demand but also tighter weaves for privacy. We are planning to add 10% to our line by the summer of 2020
If you need a 1% or 3% what fabric that we offer would you suggest?	Our current exterior fabrics come in 5% openness, we are looking into adding 10%. Adding tighter-weave exterior fabrics is not planned at this time.
How would you make a hem bar to 26' to match the tube? S100	For Extreme applications we offer a round weight bar (Our FD42 weight bar) that can be spliced by inserting a section of a smaller-diameter tube in it and securing it in place with a few screws.
IS there a solar option for the motorized zip screen shades?	Our 15Nm Fabric Tension motor is offered in AC version only.
For Q&A time; Are he tubes painted? The slide showing tubes looked like they are white?	No, all tubes come in mill finish. The ones in the picture were painted white for display purposes

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What is the length of the 160mm / 6.2" tube?	"Extreme tubes come in the following lengths: 110mm - available in 19' lengths 130mm available in 23' lengths 160mm available in 23' lengths"
Will the 50nm Motor also be compatible with Casette Style folding arm awnings?	Yes, there is an optional "Casette Awning" mode that can be enabled that allows the motor to turn off in the in direction based on a torque sensing feature instead of relying on the motor retract limit function. This means the awning can retract fully even in the event of fabric stretch over time.
Will the Ultra Lock device work with a motor that is not the FT motor?	No, the Ultra-Lock feature requires the motor to go back up after it reaches the bottom limit in order to lock and tension the shade. Without this feature, the Ultra-Lock won't work.
Are there any Excel spread sheets to help with Bill of materials etc.	We have an electronic bill of materials (eBOM) that can be downloaded from our website. This is an excel tool that allows you to input all the specific details of a shade and the spreadsheet will list all the components needed to build that shade. The eBOM will also provide details on deduction measurements for extrusions that need to be cut
Do you have an exterior fabric that is more private, I case you have a nosy neighbor on one side of your house	Our current exterior fabrics come in 5% openness, we are looking into adding 10%. Adding tighter-weave exterior fabrics is not planned at this time.
You state 7/8" lateral play in the Zip system- typically the fabric needs to be square to keep the material laying flat. IS there an adjustment for the 7/8" to square the shade if the side channels are not exactly parallel	Yes, the fabric needs to be square, but in most cases, the opening for the shade is not square. The 7/8" adjustment addresses the uneven opening where the shade will be installed and it allows the installer to fix the side channels square in place, keeping the zip guides square so the fabric is always straight while going up and down. There are two extrusion parts that come together when installing the shade, a Zip Channel and a U-Channel. The Zip channel goes inside the U-channel. Note that this lateral adjustment can be done at installation only and the channels will be fixed in place.
I live in Puerto Rico. What is the guarantee of the SS bracket in you live near the beach?	Systems/hardware installed on beach fronts have a 12 month system warranty.