

Shade Sails

Why should I choose a custom made Shade Sail: Bespoke design, striking beauty, longevity, quality, and UV protection.

A Straitline® Canvas custom made shade sail is a long term investment in your outdoor living space. They add shelter from the sun while giving a striking finishing touch to your outdoor area. Shade Sails are storm proof and are extremely low maintenance – a well made shade sail will keep performing for many years.

Unlike a ready made off-the-shelf product, a custom shade sail will always fit the gap you need to cover, because it is made specifically for that purpose. Because each corner of a custom sail is facing its mounting location, full tension can be achieved – this plus top quality fabrics and workmanship is what makes our shade sails storm proof. The shelter they provide from the sun feels about as close to sitting under a tree as can be achieved with artificial products.

Professionally made custom shade sails are an expensive luxury product. They are a long term investment into your outdoor living area, and have the look and feel of a premium product when compared to cheaper off-the-shelf shade sail solutions.

General pricing estimate: As of late 2022, custom made residential shade sails start at \$2000. With poles, brackets, and installation you will be looking at around \$6000. The number of mounting points, overall size, and fabric choice will alter the price.

Custom Design: We offer a free custom design service with all our shade sail sales. After you provide us with a few ideas and approximate sizing of what you are trying to achieve, we can get a pricing estimate together for you. If this fits your budget one of our specialists will set an appointment to come to your property to measure your area and finalise your design.

Maximum Size: We try to keep all shade sails within 50m² as PNCC requires building consent for anything larger. The maximum size is unlimited really, the more mounting points it has the bigger it can get! Most residential sails are around 30m² and most commercial sails are around 50m².

Minimum Size: 15m² is about as small as a shade sail can be without becoming impractical. An effective shade sail will have about 3m-4m minimum projection in any given direction, otherwise the curves cut into the middle of the fabric too much.

Material: We have 3 options:

	Shadetex 320	Extrablock 330	Shadetex 370
Application	Standard residential grade	Medium grade	Strongest commercial grade
UV Resistance Warranty	13 years	12 years	15 years
UV Block	90-95%*	96-98%*	85-90%*
Visible Light Block Out	75-97*	81-97%*	70-88%*
Summary	Most cost effective	Widest colour range, medium cost. Some colours are fire retardant.	Premium choice

*Varies depending on which colour you choose

Shade Sail Tension/Maintenance: Shade Sails require very little maintenance over their life span. It is normal for a new shade sail to relax into its shape and require tensioning 4-8 weeks after the initial installation, following that tension only needs to be checked once a year.

Poles: We offer a range of galvanised steel poles all of which are designed to be set into an underground concrete foundation. Our stock sizes are 2.4m tall (114mm diameter), 3.0m tall (114mm diameter) and 4.5m tall (140mm diameter). Each of our poles comes with a preinstalled M12 stainless steel eyebolt to mount the shade sail to, and a galvanised steel knock-on top cap (to prevent the pole from filling with rainwater and debris). More than 90% of our custom shade sail designs use our stock poles, but in special cases we do have access to smaller and larger poles as required. We no longer offer timber poles as a new build option, please see our Shade Sail FAQs for information about our stance on timber poles in comparison to steel (<https://straitline.co.nz/shadesails/faq>).

Attaching to my house: There are tons of options when you google shade sail bracket solutions, however we have found simplicity to be key. We offer only one kind of bracket, which can be mounted on a wall, soffit, or fascia board (location will vary depending on shade sail size and design). It is a very rare case if this bracket cannot be used for one of our custom made shade sails, but if that does happen we do have the ability to make custom brackets (although this can be a costly procedure).

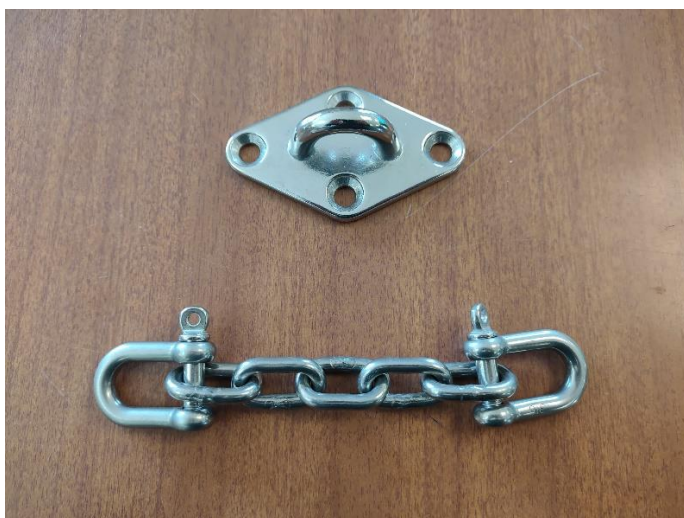
Our bracket is a very robust cast stainless steel unit. It looks great, has a relatively small footprint and we have never broken one despite having thousands installed all over the windy Manawatu. Alternatively, you can have your own brackets designed, manufactured, and installed by your own engineers or builders if you are wanting a solution which extends from your soffit or even through your roof. We are happy to work with them to achieve your goal.

Lifespan: If a sail is kept nice and tight there is no reason why it should not last the length of the UV resistance warranty (warranty length depends on what fabric you choose).

Can you DIY a custom Shade Sail installation: Yes! Like most things in life its easy once you know how. We have step by step instructions on pole and sail installation available on our website.

Can my Shade Sail be made without curves? No. The curves are what keeps the middle of the sail tight, for more information see our Shade Sail FAQs (<https://straitline.co.nz/shadesails/faq>).

Can my shade sail be water proof? No. We don't offer waterproof shade sails for a variety of reasons which can be found on our Shade Sail FAQs (<https://straitline.co.nz/shadesails/faq>).



Straitline® Bracket, Chain & Shackles



Typical Residential Shade Sail