

Version 202402



ready-made install guide.

Webbing Edge



- Do not leave the box in direct hot sun or exposed to other heat. The contents are heat sensitive.

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- Do not leave the Shade Sail/s folded or rolled up in the direct hot sun. (once it is installed and stretched our flat, it is fine.)
- If the folded Shade Sail is left in the hot sun (or exposed to other heat) the mesh could shrink or distort. Keep it cool until unpacked for install.

what's in the box.



**Images are not to scale and fixing hardware is indicative only.*

tools you need.



**Images are not to scale*

ppe. (personal protection equipment)



**Images are not to scale*

fixing points.

When installing the fixings for your shade sail, we recommend adding approx. 10% for each turnbuckle side to calculate the actual distance between your fixing points.

This distance should allow for your fixing hardware and the sail to stretch when tensioning it out.

Note: This is only a guide and we will accept no responsibility for any incorrect fitting Shade Sails.

shade sail layout.

Unpack your Ready-made Shade Sail, being careful when unrolling the sail to lay it out on a smooth flat surface so that the fabric does not snag. Make sure that the hems are on the underside.

Arrange your Shade Sail on the ground to be the same orientation as the fixing points.

fixing hardware.

If you are being supplied the fixing hardware with your Ready-made Shade Sail, this will be found packaged in the box.

If you are self supplying the hardware, you will need to locate this and have it ready for installing your Shade Sail.

We do recommend having at least 1 tensioner such as a ratchet or turnbuckle on each Shade Sail. If you are able to have a tensioner on each edge, this will allow you to tension the Sail better resulting in a great looking Shade Sail.



attaching the corners.

Start by attaching the corners which do not require a tensioner, fixing these to the eyes at each fixing point. The first corners should be able to be attached without the aid of a ratchet. You may need to attach the last corner with mechanical help to get a nicely tensioned sail.

fixing with shackles.

If using shackles, make sure to install these with the pins going in from the top as shown in the photo. This means that if the pin ever unwinds, or becomes loose it is less likely to fall out of the shackle and get lost.

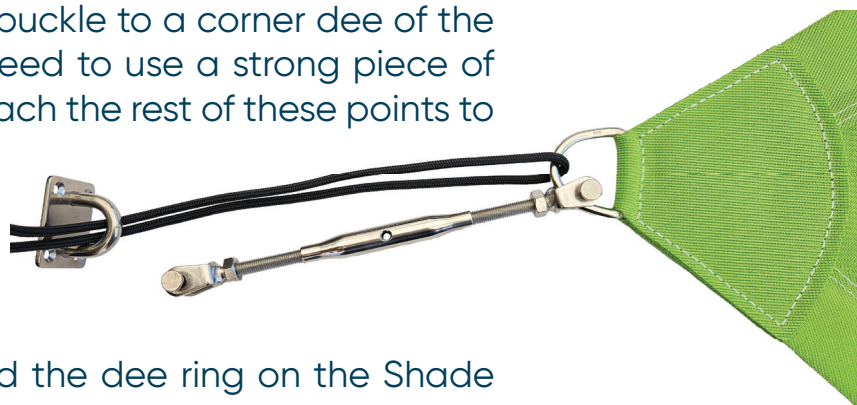


fixing with turnbuckles.

1. Extend all turnbuckles to their longest length and grease the threads well. Always grease hardware threads to prevent them from cross-threading when tensioning.



2. Attach one end of the turnbuckle to a corner dee of the sail. At this point you will need to use a strong piece of braided cord or rope to attach the rest of these points to the fixing eyes.



3. Loop the cord/rope around the dee ring on the Shade Sail, then through the fixing eye. You can then tension the rope by hand or use a tensioning device (load ratchet, winch etc). This will allow you to pull the sail close enough to connect the turnbuckle to the eye.



4. Once the corner has been connected, put the pin in and secure it with the safety ring. The temporary rope can now be released and removed.

Have all turnbuckles in place before completing steps 5 & 6.

5. Using adjustable crescents, tighten the turnbuckle (approx. halfway) or until the sail is taught with no wrinkles. This can sometimes be rather difficult and take a lot of effort, but is required to keep the sail tight in any weather condition.



6. Lastly, use 2 crescent wrenches, one to hold the turnbuckle end and the other wrench to tighten the lock-nuts up against the turnbuckle body. This will lock the turnbuckle to prevent it unwinding overtime.



Repeat these last two steps for all turnbuckles.

Tip to Keep it Tight:

The key to a good fit is to get the webbing as tight as possible with even tension on all sides. Just remember, the tighter it is, the longer it will last, and the better it will look.

aftercare for
your Ready-
made Shade
Sail.



removing your shade.

To remove your shade for storage during the winter months or in advance of bad weather, just reverse the order of the installation. Make sure to fit each corner with the tensioned rope before removing the hardware. This will hold the corner secure and allow you to slowly release and lower the corner.

Once you have the Shade Sail down, make sure to add a mark to each corner so you can easily layout the sail for re-installation. (E.g. deck, post, north corner.)

Make sure your sail is dry before folding it up, then store in a dry, sheltered place. Remember to grease the hardware again prior to re-installation.



cleaning instructions.

To clean your Shade Sail, you can do this in-situ or remove the shade. If removing the shade, make sure to lay it out flat on a non-abrasive surface and keep all fixing hardware separate. A water blaster or cold water pressure washer should remove most the dirt but if it hasn't been cleaned for a while, a mild mould remover. Do not use products such as wet and forget solution which contains Benzalkonium Chloride as this does not suit Shade Sails.



tightening your shade.

Occasionally a Shade Sail may become loose or wrinkly if the sail has loosened off overtime. If you notice this on your Sail, you can tighten your tensioners to pull the sail out tight again. You will need to tighten each tensioner on the sail by the same amount.



workmanship warranty.

Custom Made Shade Sails (Supply Only)

18.05.22

Shade Systems NZ Ltd ("The Supplier") warrants the integrity of the workmanship of your shade sail ("the product") and will remedy any defects arising from workmanship or materials used in the manufacture of the product on the basis of the conditions set out in the conditions of warranty below.

- 1.** This workmanship warranty is effective as per the warranty specified for the particular fabric used in the manufacture of the completed shade product. See separate fabric warranty
- 2.** This warranty is void if the product has been subject to mistreatment, alteration or vandalism, if the product has been used for a purpose other than it has been designed for, or the product has been damaged by extreme weather conditions or an act of God. Any damage caused by improper installation (including, but not limited to poor design, engineering, permitting, support construction, faulty materials, over or under tensioning the shade sail etc) is specifically excluded from any warranty claim.
- 3.** This warranty is void if the product has not been properly cared for or maintained. See care instructions for the specific fabric used in the product.
- 4.** This warranty does not cover colour fading due to exposure to ultra-violet rays, damage to the shade sail due to exposure to chemicals or placement near open flame.
- 5.** Please note that with many shade products, joins or seams are necessary due to available fabric widths. There can also be slight colour variations through the fabric rolls due to the knitting or coating process. Our manufacturers

are trained to minimise seams and avoid major colour variations; however some seams and colour variations are inevitable and will be visible. This is quite normal, should be expected and is not covered by this warranty.

6. The warranty excludes alterations or repairs if incorrect measurements were supplied to Shade Systems NZ Ltd

7. We do take extra care to package all shade products, however the warranty does not cover any product damage during transit with a freight company. This is the freight companies responsibility should any damage occur, please check the product upon arrival.

8. Once installed correctly, it is the Customers responsibility to check the tension of the shade sail or organise for it to be checked by a professional. It is normal for a shade sail to require re-tensioning annually. This warranty does not cover any gradual sagging.

9. The Supplier's maximum liability to you under this warranty is limited to an amount not exceeding the invoiced value of the work. Some fabric manufacturers warranties have a reducing pro rata warranty and that will apply to the workmanship. The Supplier shall not be liable to you for any indirect or consequential loss or damage of any kind out of any warranty claim.

10. If you discover a defect in the shade sail during the warranty period and wish to obtain a replacement or repair, please contact the Installer and provide photographic evidence of the defect within 90 days along with a written description of the claimed defect. Shade Systems shall determine if the warranty applies, and shall then, at their discretion, either repair or replace the product.



we believe shade
has the power to
activate better,
healthier space
for living.

available from:

Manufactured by: www.shadesystems.co.nz/wholesale/

