

# Shade Sail Planning Guide



# transform your outdoor entertaining

Durashield is here to help you choose the right Shade Sail as well as providing you with an easy shopping list of items to get you from A - Z

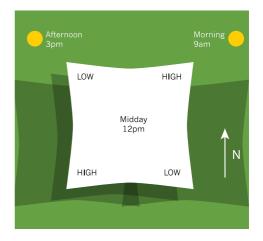


## location

When planning where you would like your Shade Sail, think about the following...

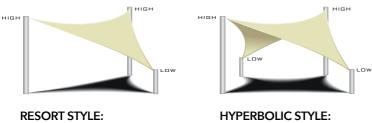
- » Size of the area you would like to cover
- » Size of the Shade Sail
- » Sun direction & Shadow Planning
- » Wind Conditions ask yourself, is this the right spot for a Shade Sail?
- » Anchor points: Look up and look down... are the anchor points planned structurally sound enough to attach the Shade Sail and are there overhead cables? OR could there be any underground pipes where fixing poles need to be?

**Triangular Shade Sails** 



TIP: There are several good smartphone Apps that will show the Sun's path relative to your location.

### Shade Sail Construction Styles



For Square & Rectangular Shade Sails



## Shade Sail selection

Once you've decided where you want your Durashield Shade Sail, choose the **size**, **shape** and **colour**.

products	value	elite	platinum	
Material Weight	185gsm	200gsm	300gsm	
UVA & UVB Block	> 92%	> 92%	> 96%	
Webbing Reinforcement	2.5cm single layer	3.8cm double layer - colour matched	3.8cm double layer - colour matched	
D-Ring Material	304 grade 5mm stainless steel316 marine grade 8mm stainless steel		316 marine grade 8mm stainless steel	
Colours				
	3m	3m	3.6m	
	3m or 5m	3m or 5m	3.6m or 5m	
	-		3.6m x 3.6m x 5m	
	-	-	3m x 5m	
Warranty	<b>(</b>	5	(19)	
Green Sand	Slate Stone Cl	narcoal Natural		



## installation

Identify fixing points for Shade Sail corners.

Decide on suitable fixing points and ensure they are structurally sound to bear the stress of the Shade Sail.

**2** Lay Shade Sail out in a relaxed form.

TIP - Leave extra space for the Shade Sail to be tensioned - approximately 40cm.

**3** Fasten an Eye Bolt or Pad Eye to the facia as a fixing point.

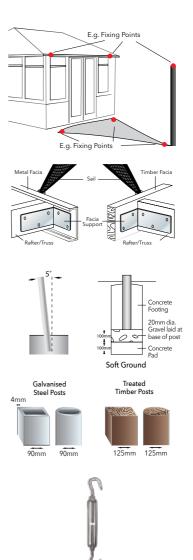
TIP - A Snap Hook can be used as a link between the Shade Sail and Eye Bolt/Eye Pad

4 Choose your post - Steel or Timber. Make sure you dig a hole deep enough for 1/3 of the post leg to be buried. Fill with concrete footing and embed the pole.

TIP - Lean the post slightly outwards at around 5 degrees (50mm per 1m of pole hight).

**5** Once your posts are set in the ground, use Link Accessories (D-Shackle, Snap Hook or S-Hook), connect your Shade Sail to the fixing points. Tension the Shade Sail until rigid.

TIP - Use a Turnbuckle as a tensioning devise.



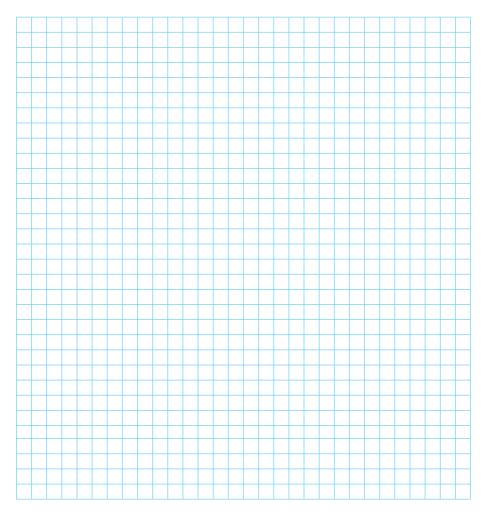


# shopping list

item		function	application	qty
Shade Sail				
Metal Poles		Support	To support the Shade Sail structure.	
Wooden Poles		Support	To support the Shade Sail structure.	
Eye Bolt	d'	Anchor	To anchor the Shade Sail corner to timber, steel poles or solid area where rear access is available.	
Pad Eye	£7	Anchor	To anchor the Shade Sail corner ring to a wall, timber facing or any solid surface. For use in conjunction with S Hook, Turnbuckle, D Shackle or Snap Hook as the link to the Shade Sail.	
Turnbuckle		Tensioning	To link the Shade Sail corner ring to a fixing point and to provide tension to the Shade Sail. At least two tensioning devices are required per Shade Sail.	
D-Shackle	b	Link	To link the Shade Sail corner D Ring to Pad Eye or Eye.	
Snap Hook	$\bigcirc$	Link	For a quick and easy way to connect/disconnect the Shade Sail corner ring to Pad Eye or Eye.	
S Hook	2	Link	To link the Shade Sail corner ring to Pad Eye or Eye Bolt.	
Chain	000	Extension	Ideal as an extension to connect the Shade Sail to your desired fixing point.	



## planner





4 Secombe Place Moorebank NSW 2170 AUSTRALIA Customer Service: 1300 360 211 www.durashield.com.au