# Leaf Tent *ECO \$TRUCTURE\$*

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**f** @EcoStructures

foil

24 Marine Terrace, Fremantle, Western Australia, 6160 +61 8 9193 8007 

# THE Leaf Tent

Introducing the Leaf Tent – a sustainable, innovative design that reimagines traditional building materials and incorporates nature into the structure of a building.

The Leaf Tent features a unique ribbed spine that securely holds PVC material, creating a leaf-like pattern that covers and envelopes the entire building.



#### EXPERIENTIAL

Inspired by the beauty of nature, this leaf tent embraces the biophilic approach. Soft earthy tones, natural textures, and organic materials foster connection with the surrounding ecosystem.



#### MENTAL HEALTH BENEFITS

The leaf roof, combined with the healing presence of nature, invites individuals to disconnect, rejuvenate, and rediscover their inner equilibrium. Here, tranquility and serenity converge, nurturing mental well-being and offering a profound sense of peace.



#### **GREENER FOOTPRINT**

The Leaf Tent incorporates Eco Structures eco-friendly system, using Eco Anchors, GOTS Certified - Global Organic Textile Fabric, endlessly recyclable structural steel system and reducing carbon footprint through flatpack designs.







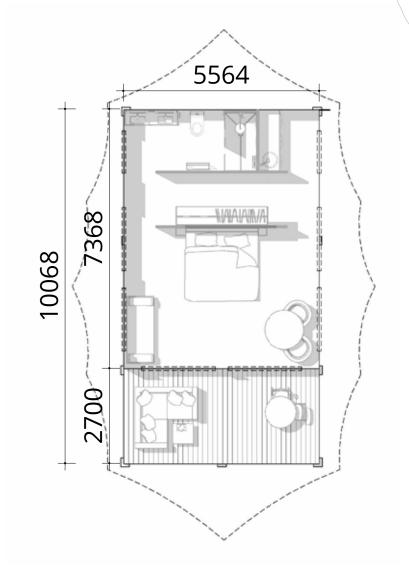
LEAF ECO TENT

5.5m x 7.4m

Leaf Tent 5.5m x 7.4m			
Item - Supply Only	Unit	Total (AUD)	
<ul> <li>5.5m x 7.4m Eco Leaf Tent</li> <li>PVC Leaf Roof</li> <li>Canvas Ceiling + Walls</li> <li>Steel structural frame – hot dipped galvanised steel</li> <li>All fixings required for install</li> </ul>	1	\$45,200	
Deck 2.7m x 5.5m	1	\$7,500	
TOTAL	1 Unit	\$52,700	

UPGRADES / ADDITIONS		
Vinyl Flooring	1	\$2,200
Balustrade	1	\$7,500
Eco Anchor Foundation x 12	12	\$2,100
Glass Front Doors w Upgraded Handle	1	\$8,350

\*Please note - All prices are in AUD, and exclude, instalation, plumbing, electrical works and civil works. No allowance for concrete footings have been made if rock is present. Internal floor layouts shown for illustrative purposes only. Subject to engineering and design specification changes.



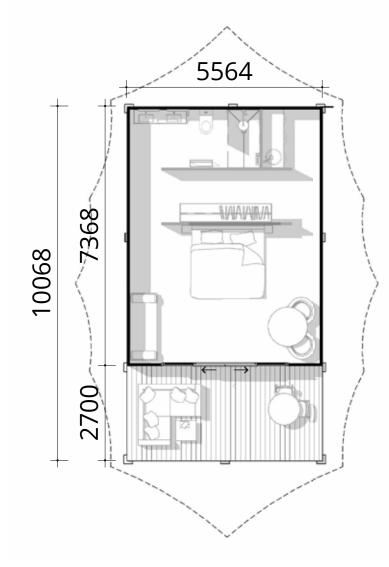
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# LEAF HYBRID TENT

### 5.5m x 7.4m

Leaf Tent 5.5m x 7.4m			
Item - Supply Only	Unit	Total (AUD)	
5.5m x 7.4m Hybrid Leaf Tent	1	\$72,050	
• PVC Leaf Roof			
• WABi Thermal Insulated Panels			
Insulated Canvas Ceiling			
• Canvas External Walls			
• Front Sliding Doors			
<ul> <li>Steel structural frame – hot dipped galvanised steel</li> </ul>			
All fixings required for install			
Deck 2.7m x 5.5m	1	\$7,500	
TOTAL	1 Unit	\$79,550	

UPGRADES / ADDITIONS			
Vinyl Flooring	1	\$2,200	
Balustrade	1	\$7,500	
Eco Anchor Foundation x 12	12	\$2,100	
Canvas Internal Lining	Per LM	\$330	



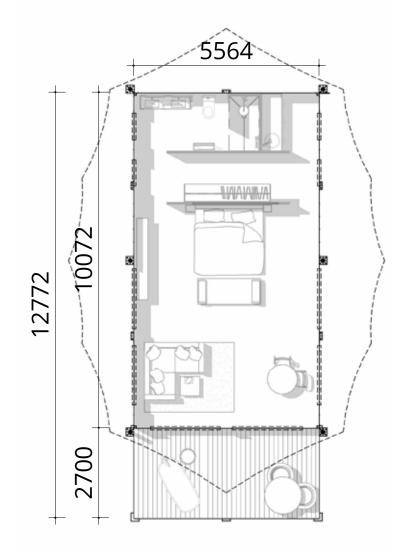
LEAF ECO TENT

5.5m x 10m

Leaf Tent 5.5m x 10m		
Item - Supply Only	Unit	Total (AUD)
<ul> <li>5.5m x 10m Eco Leaf Tent</li> <li>PVC Leaf Roof</li> <li>Canvas Ceiling + Walls</li> <li>Steel structural frame - hot dipped galvanised steel</li> <li>All fixings required for install</li> </ul>	1	\$58,900
Deck 2.7m x 5.5m	1 <b>1 Unit</b>	\$7,500 <b>\$66,400</b>

UPGRADES / ADDITIONS		
Vinyl Flooring	1	\$2,200
Balustrade	1	\$7,500
Eco Anchor Foundation x 12	12	\$2,100
Glass Front Doors w Upgraded Handle	1	\$8,350

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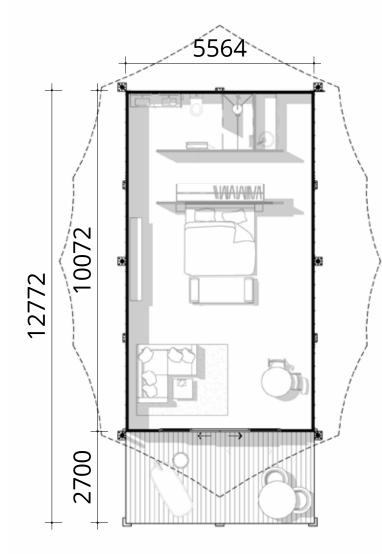
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# LEAF HYBRID TENT

## 5.5m x 10m

Leaf Tent 5.5m x 10m			
Item - Supply Only	Unit	Total (AUD)	
5.5m x 10m Hybrid Leaf Tent	1	\$94,300	
• PVC Leaf Roof			
• WABi Thermal Insulated Panels			
Insulated Canvas Ceiling			
• Canvas External Walls			
• Front Sliding Doors			
<ul> <li>Steel structural frame – hot dipped galvanised steel</li> </ul>			
• All fixings required for install			
Deck 2.7m x 5.5m	1	\$7,500	
TOTAL	1 Unit	\$101,800	

UPGRADES / ADDITIONS			
Vinyl Flooring	1	\$2,200	
Balustrade	1	\$7,500	
Eco Anchor Foundation x 12	12	\$2,100	
Canvas Internal Lining	Per LM	\$330	



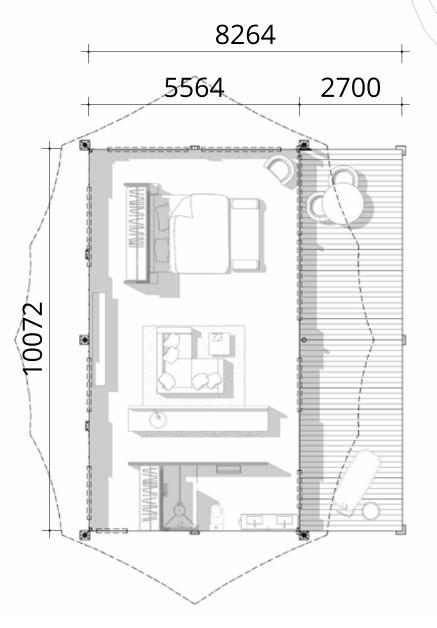
LEAF ECO TENT

Horizontal 5.5m x 10m

Leaf Tent 5.5m x 10m			
Item - Supply Only	Unit	Total (AUD)	
<ul> <li>5.5m x 10m Eco Leaf Tent</li> <li>PVC Leaf Roof</li> <li>Canvas Ceiling + Walls</li> <li>Steel structural frame - hot dipped galvanised steel</li> <li>All fixings required for install</li> </ul>	1	\$58,900	
Deck 2.7m x 10m	1 <b>1 Unit</b>	\$12,300 <b>\$71,200</b>	

UPGRADES / ADDITIONS		
Vinyl Flooring	1	\$2,200
Balustrade	1	\$7,500
Eco Anchor Foundation x 12	12	\$2,100
Glass Front Doors w Upgraded Handle	1	\$8,350

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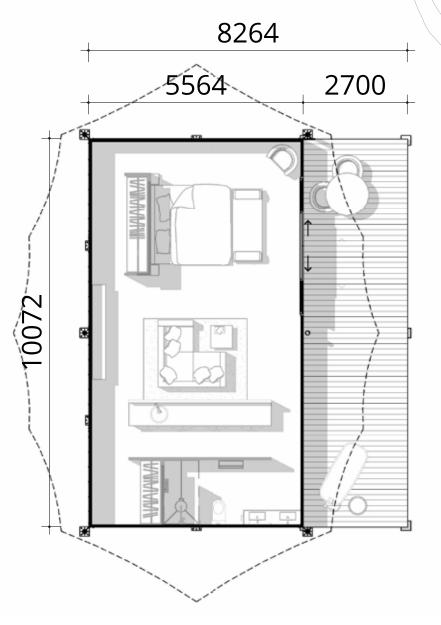
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# LEAF HYBRID TENT

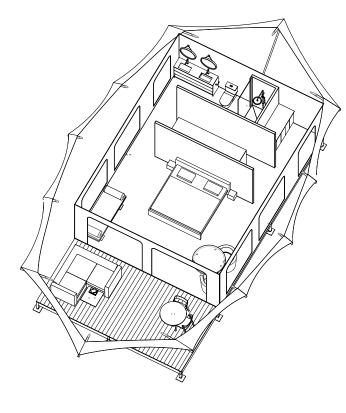
Horizontal 5.5m x 10m

Leaf Tent 5.5m x 10m			
Item - Supply Only	Unit	Total (AUD)	
5.5m x 10m Hybrid Leaf Tent	1	\$94,300	
• PVC Leaf Roof			
• WABi Thermal Insulated Panels			
Insulated Canvas Ceiling			
• Canvas External Walls			
• Front Sliding Doors			
<ul> <li>Steel structural frame – hot dipped galvanised steel</li> </ul>			
• All fixings required for install			
Deck 2.7m x 10m	1	\$12,300	
TOTAL	1 Unit	\$106,600	

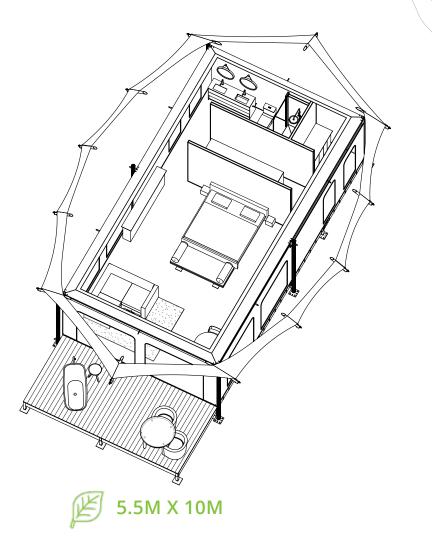
UPGRADES / ADDITIONS		
Vinyl Flooring	1	\$2,200
Balustrade	1	\$7,500
Eco Anchor Foundation x 12	12	\$2,100
Canvas Internal Lining	Per LM	\$330











### ECO TENT INCLUSIONS

- PVC Roof
- Canvas Ceiling and Walls
- Mesh doors and windows
- Steel structural frame hot dipped galvanised steel
- All fixings required for install

### SERVICE INCLUSIONS

- Warranties
- Architectural & Engineering drawings
- Shipping support to your choice of port (additional charges)
- Local transport from port to site (To be advised as per country & project specifications)

### HYBRID TENT INCLUSIONS

- PVC Roof
- Canvas Insulated Ceiling
- WABi Panels
- External Canvas Cladding
- Glass Sliding Doors
- Steel structural frame hot dipped galvanised steel
- All fixings required for install

### SERVICE EXCLUSIONS

- Land & Access- Site preparation as per our suggestions
- Local Labour- Eco Structures can provide construction managers
- Architectural support- Eco Structures can provide at an additional Charge

## WARRANTY



**7 Year Limited Warranty** 20 Year Estimated Life

**WABi Wall Panels** 



#### Floor Joist and Bearers- Blue Scope Lysaght 200C

**10 Year Limited Warranty** 20 Year Estimated Life



#### Hot Dipped Galvanized Structural Steel Frame

**15 Year Limited Warranty** 25-50 Year Estimated Life



#### Eco Anchor

10 Year Limited Warranty 50 Year Structural Design Warranty



#### **RT12 Canvas** 5 Year Limited Warranty

10-12 Year Estimated Life

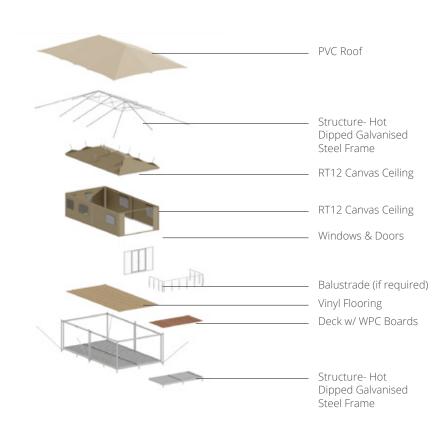


#### **Flooring WPC External Board**

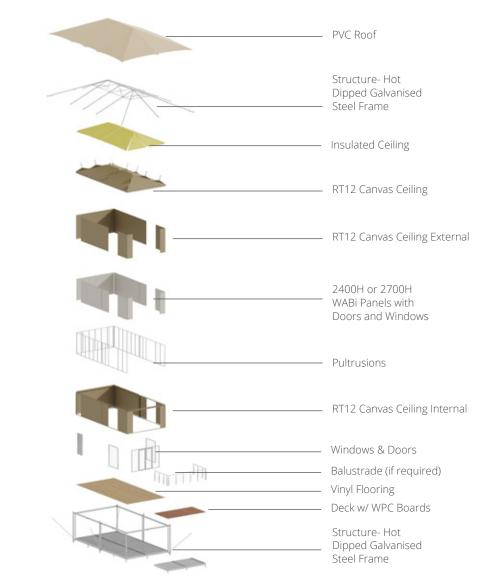
**5 Year Limited Warranty** 10 Year Estimated Life

## ECO TENT VS HYBRID TENT Exploded View

## Eco Tent



### Hybrid Tent



# HYBRID TENT WALLS

The WABi Panel is the highest performing proprietary structural insulated panel on the market.



#### THERMAL EFFICIENCY Insulation rating R3.3.

STRUCTURAL INTEGRITY Panels are fully bonded for the highest cyclone rating in the world (Cyclonic Region D).

#### ELECTRICAL & PLUMBING

Cabling and pipework runs between the panels, alleviating the need for complex and messy chasing or the installation of conduits.

#### SAFE

- Require less maintenance
- Minimise additional
   insulation costs
- Fire resistance
- Hypoallergenic
- Moisture resistant

EASE OF ASSEMBLY

Panels can be easily lifted into position by a small team. Joints are glued, with no requirements for mechanical fixings.

#### INTERNAL & EXTERNAL FINISHES

Suitable for any finish, internal and external, including the fixing of alternative sheeting such as Colorbond or Hardiplank.

#### COST EFFECTIVE

An investment saving clients on additional thermal insulation and heating and cooling expenses.

INDUSTRY LEADING This single product is a significant advancement and innovation in the building construction industry. **x 165 more** Thermally efficient tha single skin canvas wall

x 30 Acoustic dB rating than a single skin canvas wall

Structurally built as a house

Able to withstanding **high** wind and snow loads

----- 75mm



# Eco Structures NEXT STEPS

# Typical Eco Structures PROCESS

You are **HERE** 

/	ldentify full project scope	Ø	-	Business vision, architecture & design, rooms & facilities, pricing, brief formation.	
2	Formal quote developed & supplied		<b>1-2 month/s</b> Variable due to clients variations	Select one of our tent options and go through sketch design and development with our team	<b>10% deposit</b> Drawings can only begin after
3	Project Specifications Signed	$\checkmark$	-	Drawings can only begin after the deposit has been paid 10% deposit	the deposit has been paid
4	Drawing Process		<b>1 week</b> Variable due to clients variations	Formal Architectural drawings supplied with all requirements for the project including final colour selections & specifications	
5	Manufacturing Drawings	<sup>a</sup> ç	1-2 month	Once we have received deposit we will proceed with engineering & manufacturing drawings	<b>40% progress claim</b> Manufacturing drawings can only begin after the progress
6	Manufacturing	\$	6-8 weeks	Our Freight & Logistics team will keep you updated with emails and phone calls	claim has been paid 40% progress claim Shipment can only begin after the progress claim has been
7	Shipment	肉	4 weeks	Computerized tracking systems and any paperwork you need for the duties & Taxes.	paid Final 10% The final 10% is to be paid on
8	Delivery to site	<del>_</del>	Variable	Remote areas may require longer delivery times due to limited accessibility.	arrival to your nearest port
9	Installation	$\checkmark$	<b>4 days+ (per unit)</b> Approx variable on local skills. Multiple tents can be installed simultaneously.	Assisted online / on-site, depending on what your project requires	

90 -120 days

#### WANT TO KNOW MORE?

ecostructures.com.au

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