

## WHAT TYPE OF WOOD SHOULD I USE?

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- Any standard dry straight 4x4 wood will work. Our products were made to assemble with standard 8ft, 10ft and 12ft lengths available at most lumber yards.
- Note: 4x4 wood is in fact 3.5" x 3.5" - the industry simply calls it 4x4.
- We suggest cedar, however pressure-treated, engineered, tiger wood, and even IPE will work.

## WHAT IS THE SHADE MADE OF?

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- Our shades are made of HDPE, the same resilient material used to produce heavy-duty storage totes. Toja Grid shades are made with monofilament and tape construction, as well as knitted and pre-stretched to provide a strong long-lasting shade.
- Buckles are added every 3 to 4 feet, and each buckle has a 100 lb. tension capacity to pull the shade tight and hold up to the elements.
- Please take shades down in high winds and winter.

## ARE THE SHADES WATERPROOF?

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- No, they are not. They will stop a misting, but rain will pass through.
- Shades block 85%+ of UVA / UVB rays.
- Toja Grid shades also reduce wind, only letting 15% of air pass through.

## WHAT HARDWARE TO DO I NEED TO BUY?

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- All the hardware you need is included in each box to connect our brackets to the 4x4 wood posts.
- The only hardware you need is the securing hardware, as we do not know where you will install your structure.

## WHERE CAN I MOUNT MY TOJA GRID?

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- We always advise our customers to check your local building codes prior to mounting your Toja Grid pergolas and Hammocks.
- View our [Instagram](#) page for inspiration and examples of where others have built their GRID system!

## WHAT ARE THE OUTSIDE DIMENSIONS?

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- For *Pergolas*: add 10", this 10" includes the cavity in the brackets as well as the 1" flange on the SOLO (where the securing screws go)
- For *Hammocks*: The outside dimensions are 104"x104", height is at your discretion, however, suggest to build a cube, simply looks cool.
- If you're building a double or larger structure, please add 3.75" for each additional quad or quint added. \*\*\*NOTE, this additions if for the footprint, not the wood used\*\*\*