

## Designs of Distinction<sup>®</sup>: Safety and Prop 65

The team over at Designs of Distinction<sup>®</sup> by Brown Wood, Inc.<sup>®</sup> pride themselves in providing quality products, components and materials to their customers. We assure each product we offer is up to a reasonable standard of safety – meaning a licensed professional should be able to assemble, install or process any of our offered items without any additional risks to their wellbeing beyond any usual work. Regardless of the item or process being performed, personal protective equipment should always be worn when handling, sawing, drilling, screwing, sanding or any other activity involving the item. Any assembly and installation should be done in a thorough, precise and proper manner to assure items function safely. Follow all included safety, assembly and installation information fully to best guarantee safety – both during and after the procedure. ***Failure to properly and thoroughly perform any procedures (installation, assembly, finishing, sawing, etc.) in an appropriate fashion may cause serious injury/death or unnecessary damage to the items or surrounding settings.***

### Wood Items\*

Hardwood Products – including but not limited to – columns, corbels, furniture legs, mouldings, hardwood shelving, tambour, etc. are made from raw wood. Raw wood, or wood that hasn't been finished in a sealant (the majority of our wood products), may contain small pieces of hanging wood that can cause splinters, fall off and add to debris or become a foreign body in eyes. The sawing, sanding or finishing of wood requires use of potentially dangerous tools and substances. **Assure you are entirely and confidently familiar with any tool or substance you may use prior to and procedure. Always wear personal protective equipment, such as goggles, gloves and dust masks to best protect yourself.** Finished wood, meaning wood items we offer with a clear-coat finish already applied, takes on the same precautions as raw wood – with the addition of the clear-coat finish's potential toxic properties. Sanding or sawing finished wood can expose you to the exact same hazards, along with the potential risk of poisoning from the finish. **Never ingest or inhale any finish that may crumble off or being taken off during sanding or thinning. Always wear personal protective equipment, such as goggles, gloves and dust masks to best protect yourself.**

Resources for information of Wood Product Safety can be found below:

*These resources are meant to be for general guidelines only. Do not rely solely on these resources. Prior experience is required.*

- Splinters: <https://www.popularwoodworking.com/review/how-to-get-a-splinter-out/>
- Wood Dust: <https://www.osha.gov/wood-dust>
- Foreign Body in Eye: <https://www.mayoclinic.org/first-aid/first-aid/basics/art-20056645>

- Saw Safety: <https://www.assh.org/handcare/blog/10-power-saw-safety-tips>
- Sanding Safety: <https://ag.purdue.edu/departement/fnr/lab-sites/woodresearch/docs/safesander.pdf>
- Painting and Sealing Safety: <https://www.resene.co.nz/archspec/datasheets/one-line-specs/health-and-safety-precautions.htm>

### Proposition 65 for Wood Products

**WARNING:** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to [www.P65Warnings.ca.gov/wood](http://www.P65Warnings.ca.gov/wood).

## Metal Items\*

Metal Items – including but not limited to – bistro shelving, pot rail, furniture feet, decorative trim, gallery rail, decorative grille, mesh etc. are made from real manufactured metal materials. These materials include brass, steel or aluminum.

**Brass** is a material containing a combination of copper and bronze alloys (with some potential additional materials in smaller amounts). The brass we provide may contain trace amounts of dust or shavings with their openings. Likewise, cutting or attaching any brass items may cause some of this dust to become airborne. Finishes and sealants may also become airborne during these procedures or add to areal debris. Cut brass may be sharp and hazardous to exposed skin.

**Aluminum** is a lighter metal, some of which may either be anodized or powder coated. Shavings of aluminum or any coating materials may become airborne and accumulate as debris. Cut aluminum may be sharp and hazardous to exposed skin.

**Steel** is common in our items – primarily with our decorative grilles and mesh. Grilles and mesh may buckle when being handled and can cause pinches. Cutting steel causes fragments, shavings and sharp edges that may be hazardous when not using personal protective equipment.

**Assure you are entirely and confidently familiar with any tool or substance you may use prior to and procedure. Always wear personal protective equipment, such as goggles, gloves and dust masks to best protect yourself.**

Resources for information of Metal Product Safety can be found below:

*These resources are meant to be for general guidelines only. Do not rely solely on these resources. Prior experience is required.*

- Metal Cutting Safety: <https://www.metals4u.co.uk/blog/how-to-cut-metal-a-focus-on-safety>

- Powder Coating Safety: <https://www.tcipowder.com/resources/troubleshooting-guide/chapter-twelve-safety-issues-with-powder-coatings/#:~:text=Handling%20of%20Powder%20Coatings%3A&text=Avoid%20excessive%20skin%20exposure.,Wear%20proper%20clothing%20and%20eyewear.>
- Treating Wounds from Metal: <https://www.mayoclinic.org/first-aid/first-aid-puncture-wounds/basics/art-20056665>
- Cleaning Metal Debris: <https://todayshomeowner.com/cleaning/video/easy-metal-shavings-clean-up-tip/>

## Other Materials\*

**Rattan** is made from natural materials that on their own are relatively unharmed. However, rattan may contain foreign substances on its surface beyond the materials itself. These substances may be harmful when not properly cared for and disposed of.

**Resin** is made from recycled, Greenguard Certified materials. However, cutting our resin may cause fragments or dust from the resin to accumulate and become airborne.

**Leather** is made from recycled leather strips and a natural resin. These materials may develop fragments or debris when cutting.

**Glue** may be included in your order, depending what product you've purchased. Always follow included directions with glue and wear all appropriate personal protective equipment when handling or using glue.

**Tape** we offer contains synthetic materials and chemical for strong adhesion. These materials should be handled with care and properly disposed of.

**Assure you are entirely and confidently familiar with any tool or substance you may use prior to and procedure. Always wear personal protective equipment, such as goggles, gloves and dust masks to best protect yourself.**

Resources for information of additional product safety can be found below:

*These resources are meant to be for general guidelines only. Do not rely solely on these resources. Prior experience is required.*

- Glue and Tape Safety: <https://www.adhesivesmag.com/articles/86751-safety-first-safe-handling-of-adhesives-and-sealants>

*\*Certain products may include specified safety information. Follow those included guidelines in addition to the information listed within this information.*

## Recommended Items for Safety (via Zoro Tools)

- Gloves: <https://www.zoro.com/superior-glove-work-gloves-l-9-blackorange-mxvsbel/i/G504970479/>
- Goggles: <https://www.zoro.com/condor-impact-resistant-safety-goggles-clear-anti-fog-scratch-resistant-lens-condor-series-1vt68/i/G1233854/>
- Dust Mask: <https://www.zoro.com/3m-n95-disposable-respirator-8210-dual-headstrap-particulate-respirator-nose-clip-pack-of-20-8210/i/G0660974/>
- Apron: <https://www.zoro.com/mcr-safety-blue-denim-apron-27-in-wide-x-36-in-long-two-front-pockets-includes-neck-and-waist-ties-one-size-39836/i/G3605537/>
- Steel-Toe Shoes: <https://www.zoro.com/timberland-pro-mens-pror-mudsill-steel-toe-work-shoe-tb061009484/i/G704526988/>
- Eye Wash: <https://www.zoro.com/physicianscare-personal-eye-wash-bottle-4-oz-7-006/i/G4935987/>
- General First Aid Kit: <https://www.zoro.com/first-aid-only-first-aid-kit-refill-paperboard-25-person-90583/i/G2101657/>
- Ear Protection: <https://www.zoro.com/condor-over-the-head-ear-muffs-stainless-steel-band-foampvc-passive-protection-nrr-30-db-black-55nk87/i/G8682749/>
- Hand Cleaner: <https://www.zoro.com/gojo-10-fl-oz-gel-hand-cleaner-squeeze-bottle-pk-1-2354-08/i/G0613033/>
- Face Shield: <https://www.zoro.com/condor-ratchet-faceshield-assembly-clear-visor-uncoated-polycarbonate-9-in-visor-height-black-4ezc2/i/G3223193/>