# VOODSHEET





## **ALDER WOOD**



Alder Wood Sheets 20 sheet pack

**WUS 083** – 102mm x 305mm x 2mm **WTH 024** – 102mm x 610mm x 3mm **WTH 025** – 102mm x 305mm x 6mm

## LaserUniversity™ setting calculator app

Download the Laser Settings App for Apple or Android devices. Get settings for your laser system for dozens of materials along with handy tips on laser processing. The Laser Settings App is easy to use with the user first selecting the brand of the laser system. All major brands of laser systems are listed including glass tube systems. Next, select the rated power of your laser system and then the substrate to be processed.

Instantly the results are displayed for power, speed and resolution along with an informative tip. Working with a wide variety of materials just became easier! The Settings Calculator App also includes valuable links to videos and how-to instructions that are helpful to beginner through intermediate



laser users.

# **LASER WOOD LAMINATES**



Laser Wood Laminate Real Walnut

**WUS 105** – 305mm x 610mm x 3mm



Laser Wood Laminate Real Cherry

**WUS 106** – 305mm x 610mm x 3mm



Laser Wood Laminate Real Maple

**WUS 107** – 305mm x 610mm x 3mm



Laser Wood Laminate Real Birch

**WUS 115** – 305mm x 610mm x 3mm



Laser Wood Laminate Aromatic Real Cedar

**WUS 116** – 305mm x 610mm x 3mm



Laser Wood Laminate Bamboo

**WUS 248** – 305mm x 610mm x 3mm

#### LASER TECH TIP © - LASER WOOD LAMINATES

Walnut, Maple, Cherry, Birch, Bamboo, and Cedar wood sheets are ready for laser or routing to create dynamic looking signage.

- Rich looking real wood is laminated to a top quality fiberboard core making them easy to fabricate with a laser or routing system.
- $\bullet$  Deep clear finish is applied to both sides of the 305mm x 610mm sheet. Available in 3mm thicknesses
- Wood Laminates cut and engrave with professional results and are an ideal substrate for a wide variety of displays & signage applications.
- Formaldehyde free.



# **WOOD THINS**



Wood Thins Cherry

**3M® Adhesive – 5 sheet pack WUS 092 –** 203mm x 279mm x .127mm



Wood Thins Maple

3M® Adhesive - 5 sheet pack WUS 093 - 203mm x 279mm x .127mm



**Wood Thins** Birds Eye Maple

**3M® Adhesive - 5 sheet pack WUS 094** - 203mm x 279mm x .127mm



Wood Thins Walnut

3M® Adhesive – 5 sheet pack WUS 095 – 203mm x 279mm x .127mm



Wood Thins Sample Kit Walnut, Cherry, Maple, Birds Eye Maple

**3M® Adhesive - 8 sheet pack WUS 096** - 203mm x 279mm x .127mm

#### LASER TECH TIP® - USING WOOD SHEETS

#### Wood Thins:

Super thin wood with adhesive back and clear finish.



#### Alder Sheets:

Knot-free wood sheets in 2mm, 3mm and 6mm thickness with clear finish.



#### Laser Wood Laminates:

305mm x 610mm sheet with veneer and clear finish on both sides.



## **HARDWOOD COLLECTION**

The Hardwood Collection 3mm thick sheet is sold in cases of 20, and 6mm thick sheet is sold in cases of 10.



Hardwood Collection Cherry

 RW1224-125CHE
 305mm x 610mm x 3mm

 RW1824-125CHE
 457mm x 610mm x 3mm

 RW1224-250CHE
 305mm x 610mm x 6mm

 RW1824-250CHE
 457mm x 610mm x 6mm



**Hardwood Collection** 

Maple

RW1224-125MAP 305mm x 610mm x 3mm RW1824-125MAP 457mm x 610mm x 3mm RW1224-250MAP 305mm x 610mm x 6mm RW1824-250MAP 457mm x 610mm x 6mm



Hardwood Collection

Red Oak

 RW1224-125OAK
 305mm x 610mm x 3mm

 RW1824-125OAK
 457mm x 610mm x 3mm

 RW1224-250OAK
 305mm x 610mm x 6mm

 RW1824-250OAK
 457mm x 610mm x 6mm



Hardwood Collection Walnut

RW1224-125WAL 805mm x 610mm x 3mm 457mm x 610mm x 3mm 457mm x 610mm x 3mm 8W1224-250WAL 305mm x 610mm x 6mm 457mm x 610mm x 6mm



Hardwood Collection Mahogany

 RW1224-125MAH
 305mm x 610mm x 3mm

 RW1824-125MAH
 457mm x 610mm x 3mm

 RW1224-250MAH
 305mm x 610mm x 6mm

 RW1824-250MAH
 457mm x 610mm x 6mm

#### HARDWOOD COLLECTION DETAILS

The Hardwood Collection is constructed of five single-ply, high quality hardwood layers (or veneers) that are laminated together with their wood grains stacked at right angles to each other for added strength, stiffness and dimensional stability.

This collection of Oak, Maple, Walnut and Cherry laminates is laserable on both sides and available in 3mm and 6mm thicknesses in stock sheet sizes of 305mm x 610mm and 457mm x 610mm. These hardwoods are not sealed or lacquered, allowing users to stain the material to achieve the desired finish.

The Hardwood Collection meets a wide variety of application needs, from architectural, craft and artistry projects to awards and recognition pieces, custom gifts and promotional products. Create an endless array of stunning hardwood products, including business cards, coasters, picture frames, catalog covers, wedding invitations, ornaments and more.

