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Wax and Resin applied -
http://www.alpinemdf.com.au/images/stories/MDF_Production_Process.pdf

The wax and resin are mixed with the fibre.



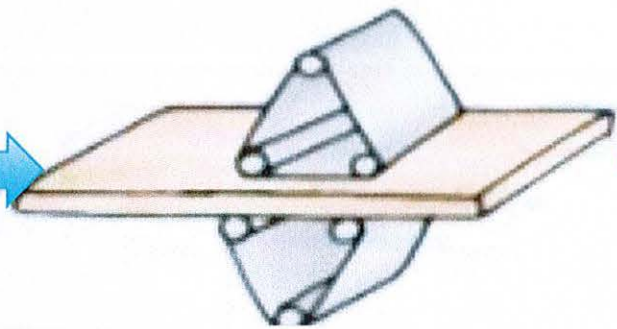
Dryer cyclone
http://www.alpinemdf.com.au/images/stories/MDF_Production_Process.pdf

The fibre with the wax and resin is then dried in a drier cyclone



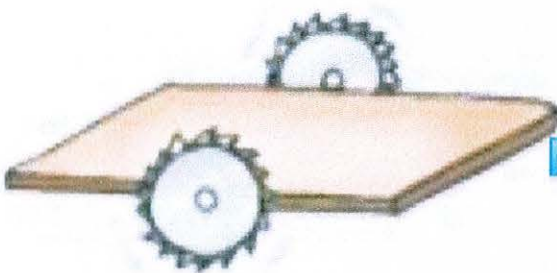
Mat forming/continuous press -
<http://www.actiontesa.com/images/mfg/MDF-MAT-FLOW-THRU-MAGNETIC.jpg>

This is the mat forming and continuous press where the MDF is squeezed until it becomes the right size



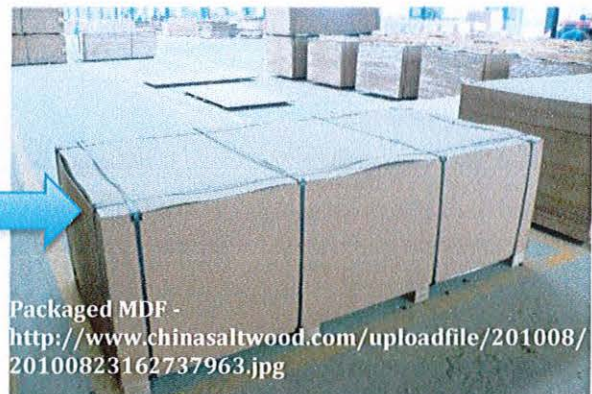
MDF Sanding -
http://www.alpinemdf.com.au/images/stories/MDF_Production_Process.pdf

The MDF is then sanded smoothly and made the same consistent height



MDF cut to size -
http://www.alpinemdf.com.au/images/stories/MDF_Production_Process.pdf

The MDF is then cut into various sizes to be sold



Packaged MDF -
<http://www.chinasaltwood.com/uploadfile/201008/20100823162737963.jpg>

Finally, the MDF is packaged and ready to be delivered.



Outline the available sizes of your chosen timber in table form:

Here are the various MDF sizes available from Bunnings Warehouse. There are many Bunnings stores around Sydney. The closest include; Crossroads, Hoxton Park, Bankstown Airport, Bonnyrigg and Villawood.

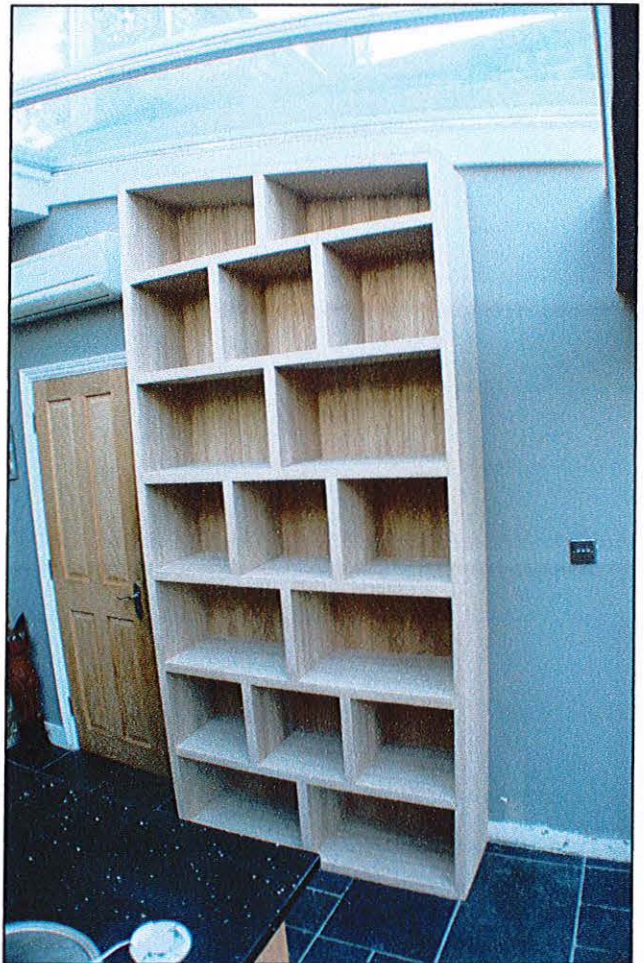
| Length (mm) | Width (mm) | Height (mm) | Price |
|-------------|------------|-------------|---------|
| 900 | 600 | 3 | \$3.50 |
| 900 | 600 | 6 | \$6.75 |
| 900 | 600 | 9 | \$9.25 |
| 900 | 450 | 12 | \$8.15 |
| 900 | 450 | 16 | \$9.50 |
| 1200 | 450 | 12 | \$10.75 |
| 1200 | 600 | 3 | \$4.75 |
| 1200 | 600 | 6 | \$8.90 |
| 1200 | 600 | 9 | \$12.50 |
| 1200 | 600 | 12 | \$14.50 |
| 1200 | 600 | 16 | \$16.98 |
| 1200 | 900 | 3 | \$6.98 |
| 1200 | 900 | 6 | \$11.85 |
| 1200 | 900 | 9 | \$17.98 |
| 1200 | 900 | 12 | \$22.50 |
| 1200 | 900 | 16 | \$25.50 |
| 1800 | 450 | 12 | \$15.96 |
| 1800 | 450 | 16 | \$14.98 |
| 1800 | 600 | 12 | \$20.98 |
| 1800 | 600 | 16 | \$19.90 |
| 1800 | 900 | 12 | \$28.00 |
| 1800 | 900 | 16 | \$26.50 |
| 2400 | 450 | 16 | \$18.50 |
| 2400 | 1200 | 9 | \$24 |
| 2400 | 1200 | 12 | \$28 |
| 2400 | 1200 | 16 | \$29.50 |
| 2400 | 1200 | 18 | \$33 |



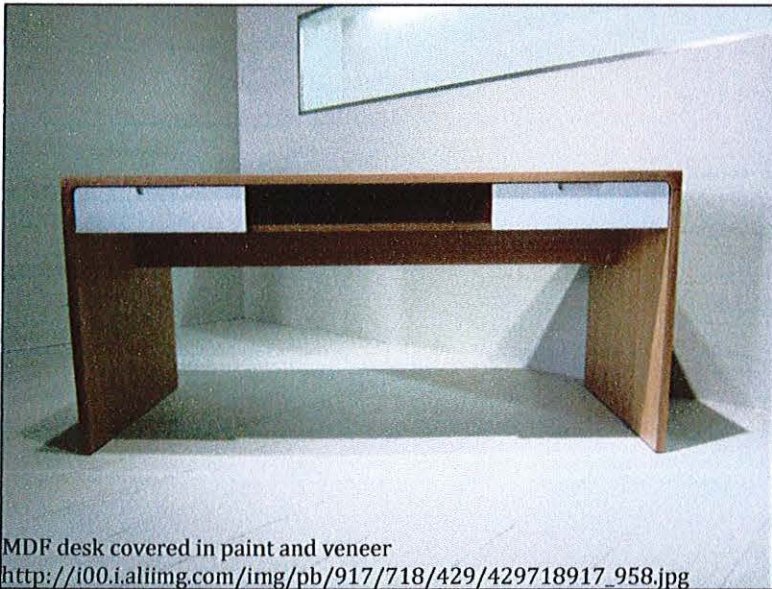
Identify products which have been manufactured using your chosen timber product:



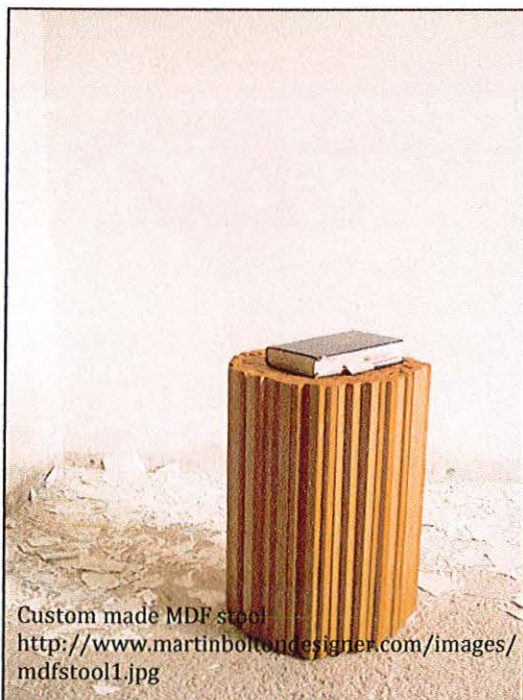
These Cabinets are made out of MDF
<http://www.particleboardchina.com/wp-content/uploads/2015/01/mdf-cabinets-furniture-china-manufacturer-cheap-price.jpg>



MDF shelving covered in veneer
http://www.jvcarpentry.com/photos/undefined/Oak_fitted_shelving.jpg



MDF desk covered in paint and veneer
http://i00.i.aliimg.com/img/pb/917/718/429/429718917_958.jpg



Custom made MDF stool
<http://www.martinboltondesigner.com/images/mdfstool1.jpg>



Custom made MDF workbench
http://farm4.static.flickr.com/3258/2662610797_9097e82214.jpg

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