



Medium Density Fibreboard

THE MANUFACTURING MASTERPIECE

Medium Density Fibreboard (MDF) is an engineered wood product with a smooth surface and uniform density core. Lauded for its physical capabilities made possible by an extensive manufacturing process, MDF is much denser than Plywood and stronger than Particle Board. In addition, it is also renowned for being easily painted, cut, machined and cleanly drilled without splintering or chipping. These qualities make it an excellent choice for cabinet making or for use in shop fitting.

MDF is manufactured through a special process, which involves breaking down hardwood or softwood into small wood fibres. These fibres are then combined with a mixture of wax and a resin binder, which, when placed under high temperatures and intense pressure, creates the final product that is so well-known.

Technical Specifications



Available Sizes

MDF is available in six standard sizes (2400 x 900mm, 2400 x 1200mm, 2400 x 1800mm, 2700 x 1200mm, 3600 x 1200mm and 3600 x 1800mm). Thickness range from 3mm - 32mm.



Moisture Resistant

If purchasing Plyco's Moisture Resistant MDF, it can be reliably used in moisture prone areas such as kitchens, laundries and bathrooms.



Immense Strength

MDF is a resilient and stable product that holds its form; expanding and contracting less than natural wood under a diverse range of conditions.



Custom Veneers

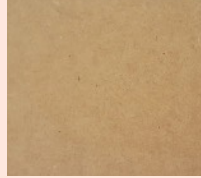
To achieve your desired aesthetic, MDF can be made to order with a custom face in any of our 14 stocked veneer sheets.

MDF Product Range

THE TERRIFIC THREE

Standard MDF

An MDF range available in both standard and high moisture resistance.



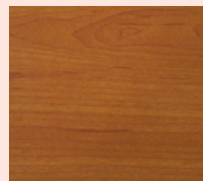
Melamine MDF

A white Melamine faced range available in both standard and high moisture resistance.

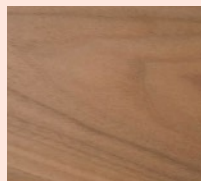


Veneered MDF

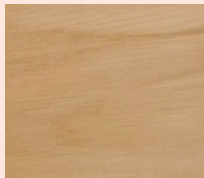
A diverse range of decorative veneers pressed onto an MDF substrate. More available in store.



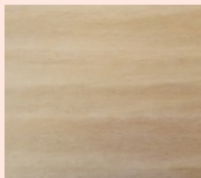
American Cherry



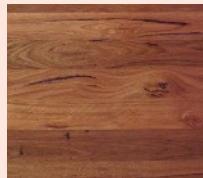
American Walnut



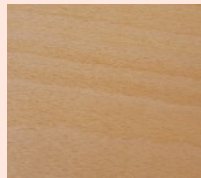
American Oak



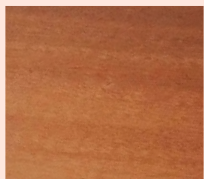
Blackbutt



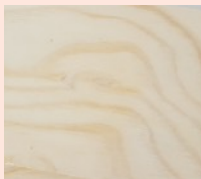
NFG Blackbutt



European Beech



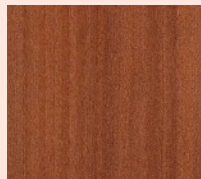
Jarrah



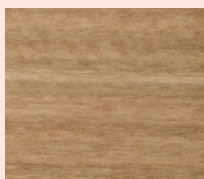
Radiata



Rock Maple



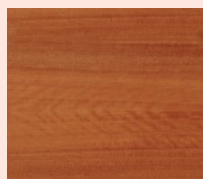
Sapele



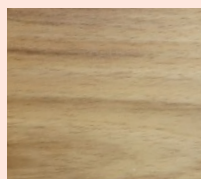
Spotted Gum



Tasmanian Oak



Tasmanian Myrtle



Tasmanian Blackwood

Product Benefits



Customisable

The robust nature of MDF and absence of knots or rings means it can be easily painted, cut, machined and drilled without splintering or chipping.



National Shipping

Whether you're in Scarborough or Sydney, Plyco's full range of MDF products are available for national Australian shipping.



Australian Made

With our entire MDF range sourced and manufactured in Australia, when buying from Plyco you're supporting local jobs.



Accessible Pricing

With an entry price lower than most natural wood products, MDF is an excellent option for customers seeking a robust product at an affordable price.