

Trade Essentials® Cabinet Backing

Trade Essentials® Cabinet Backing is a pre-finished MDF panel with a white impregnated paper on one face. It is available in five thicknesses; 3, 4, 4.75, 6mm and 9mm.

Note: Cabinet Backing is not a melamine surface such as Melteca and therefore has different wear characteristics.

APPLICATIONS

Cabinet Backing as the name suggests is intended to be used as the vertical surface in the back of all interior cabinetry. It can also be used to form the drawer bottoms in that cabinetry.

LIMITATIONS

It is intended for dry interior use only. It should not be exposed to moisture or prolonged exposure to high humid conditions. Avoid direct exposure to intense sunlight.

Effects of Heat. Care must be taken to insulate Cabinet Backing from nearby heat sources. Temperatures of up to 65° above ambient (95°) are acceptable for short term exposure but temperatures above 50° for long term exposure should be avoided.

Adhesive Tapes. Pressure sensitive tapes including some masking tapes should not be applied to the surface as they can prove difficult to remove without damaging the pre-finished surface.

DURABILITY

When stored, handled, used and maintained in accordance with this document, Trade Essentials® Cabinet Backing will meet the durability requirements of the NZBC B2.3.1.(c) for 5 years.

Laminex New Zealand will not be liable to any person for any product failure if the conditions as to storage, handling, use and maintenance of Trade Essentials Cabinet Backing as outlined within this document are not complied with.

HANDLING AND STORAGE

Avoid sliding panels over each other. Lift each panel clear of the one beneath



when moving them. Ensure that the sheets are positioned correctly above each other. Store in a dry interior location away from direct sunlight. Never store in an exposed or semi exposed environment.

FIXING

Cutting. Cabinet Backing can be easily cut with all sharp conventional wood working tools. Remember when cutting single sided decorative material, position the panel so the cutting stroke enters the panel from the decorative side. Always use eye and ear protection when using any machinery.

Fasteners. Fix with suitable corrosion resistant brads or staples at nailing centres acceptable to current trade practice.

CARE AND CLEANING

Clean the decorative surface using a warm, damp cloth. Avoid excessive water as it could damage the substrate. Avoid using solvent or chemical based cleaners as they may damage the decorative surface.

HEALTH AND SAFETY

Health and Safety precautions must be taken when working with wood panel products.

Exposure to wood dust and/or formaldehyde may cause irritation to the eyes, respiratory system and skin and may cause sensitisation resulting in

asthma and/or dermatitis. Wood dust is classified as a known carcinogen. Repeated inhalation of wood dust over many years may cause nasal cancer. Formaldehyde has been evaluated by the International Agency for Research on Cancer (IARC) as group 1 carcinogen to humans.

Storage areas containing large quantities of Cabinet Backing must be adequately ventilated.

Work areas must be well ventilated and kept clean. Sawing, sanding and machining equipment must be fitted with dust extractors to ensure that dust levels are kept within standards laid down by Occupational Health and Safety New Zealand. If not, a dust mask conforming to AS/NZS 1715 and AS/NZS 1337 must be worn.

Offcuts, shavings and dust must be disposed of in a manner which avoids the generation of dust and in accordance with the requirements of local waste authorities.

In end use applications all product surfaces exposed to occupied space must be coated or covered.

For further information and safety data information, please phone the Laminex New Zealand Customer Services team on 0800 303 606.