

Technical Specifications

Technical data - Dan Kitchens Australia.

Material	Description	Application	Information
Lamiwood E0	Moisture resistant medium density fibreboard (MRMDF).	Substrate for joinery fronts.	<ul style="list-style-type: none"> Chain of Custody (CoC). Global GreenTag™ GreenRate Level A certified. Lower formaldehyde emission level E0 (Emission Limit ≤ 0.041 parts per million).
MR Board E0	Timber based product comprising primarily of wood chips and shavings, bonded with synthetic resin and melamine surfacing at low pressure. Panels consist of wood by-products; often the leftovers from other wood product manufacturing processes.	Joinery for all cabinet carcasses. Moisture Resistant (MR) Board is standard across all Dan Kitchens.	<ul style="list-style-type: none"> Chain of Custody (CoC). Green<i>first</i> product, certified by Good Environmental Choice Australia as environmentally preferable. Lower formaldehyde emission level E0 (Emission Limit ≤ 0.041 parts per million).
Polyurethane Lacquer	Polyurethane Lacquer is a plastic based clear or coloured resin. When applied to surfaces, it dries to form a durable, water and chemically resistant finish.	Used to coat all joinery fronts where colour is specified. Also used as a clear coat on solid timber and veneer.	<ul style="list-style-type: none"> Zero lead content in Dan Kitchens Polyurethane. Coating wood panels such as Lamiwood and MR Board on all sides provides a further 90% reduction in Formaldehyde emissions.
Wood Veneer	Slices of wood joined to a substrate of an environmentally friendly wood panel.	Timber joinery fronts.	<ul style="list-style-type: none"> Chain of Custody (CoC). Majority of veneer is rated lower formaldehyde emission level E0 (Emission Limit ≤ 0.041 parts per million).