HAVEN KITCHENS BY FORMICA™

Kitchen Manual

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1. Introduction

Purpose of this manual

This manual has been created to provide clear instructions required to successfully design and install Haven Kitchens by Formica™. Strict adherence to the techniques and guidelines presented in this manual will permit the finished Kitchen assembly to be compliant with the conditions in the product warranties.

This manual has been developed to allow fabricators and installers who work with Haven Kitchens by Formica™ to achieve positive performance outcomes for both domestic and commercial applications.

It is impossible to cover all the existing installation techniques and site variables in this manual. This manual provides instructions to comply with the product warranty and is not intended to replace any testing you may need to conduct to determine the suitability of this product for your particular purpose and needs.

While every precaution has been taken in the preparation of this document, Haven Kitchens by Formica™ assumes no responsibility for errors or omissions, or for damages resulting from the use of information contained in this document. In no event shall Haven Kitchens by Formica™ be liable for any loss of profit or any other loss or damage caused or alleged to have been caused directly or indirectly as a result of any person relying upon any information contained in this document.

Content in this manual is subject to change at any time without notice. Consult with your local Haven Kitchens by Formica™ representative for access to the latest technical updates. This manual is not for general distribution. It has been developed for use by experienced and licenced tradespeople.

We would encourage you to keep this reference document available for all parties involved in the installation of Haven Kitchens by Formica™. Whilst you may have installed many kitchens in the past, please ensure you are familiar with the information herein before commencing the build.

This guide does not substitute for third party manufacturers specifications, fabrication or installation requirements, or any requirements that may apply. To the extent of any discrepancy between the content of this document, our Manual, third party manufacturers specifications and any requirements, the higher standard prevails. The content of this document is intended as a guide only and its use in any respect is strictly at your own risk. While every effort has been made to ensure the accuracy of this information, Laminex cannot be held responsible for any errors, omissions or defect. The reader must make its own enquiries and satisfy themselves as to the suitability of the information for their particular project or application. To the extent permitted by law, Laminex disclaims all liability (including liability for negligence) for all loss, damage, liability or claim resulting from the use of the information provided in this document.

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2. Safety

Safety training, product knowledge and product use, are the responsibility of the fabrication facility, installation team whether inhouse or contract and its employees.
Equipment selection, use and maintenance, are the responsibility of the fabrication facility installation team whether inhouse or contract and its employees.
Maintaining a clean, safe and adequately ventilated workplace, are the responsibility of the fabrication facility installation team whether inhouse or contract and its employees.

2.1 Safety data sheets

Refer to www.havenkitchens.com.au for the latest version of the Safety Data Sheet (SDS) for all items associated with your project.

2.2 PPE (Personal Protective Equipment)

Always wear appropriate PPE when handling, cutting, fabricating & installing Haven Kitchen by Formica™ assemblies.
Wear gloves, safety footwear and suitable work ware apparel (no loose clothing or jewellery)

Occupational exposure to any type of dust is known to be hazardous to human health. Care must be taken to avoid the inhalation of dust. Follow good hygiene and workplace practices. Wood dust can be vacuumed or swept to avoid accumulation. If dust levels exceed Safe Work Australia Standards the wearing of a dust mask (AS 1715 and AS 1716) is recommended.

Always use safety glasses or approved eye protection and/or face shield when cutting, and sanding. If dust levels exceed Safe Work Australia Standards the wearing of safety glasses (AS 1337) is recommended

2.3 Handling

These products may be heavy. Loads over 15kg should not be manually lifted by less than two people. Check access for any project specific restrictions such as stairs, lifts, door widths, incomplete or unstable ground works and weather-related risks prior to moving kitchens assemblies to site.

3. Adhesives and Chemicals:

Always refer to the manufacturer's Technical Data Sheet (TDS) and Safety Data Sheet (SDS) for instructions on how to store and use solvents, adhesives, and other materials in a safe manner.

4. Tools and Equipment

Use and maintain all tools and equipment in accordance with manufacturer's instructions.

Check all tools are in clean safe working order including currency of tag and test tickets where required.

Check any cutting equipment has suitable blades and are not dull or worn.

Keep all equipment safety guards and dust collection devices in place. Follow all manufacturer's instructions to maintain equipment in optimal working order.

It is advisable to maintain contact with your expert tool supplier for appropriate tool selection, maintenance of your tooling and awareness of new tool technology for kitchen installations.

Equipment used for clean-up should include fresh unused rags free of contamination or chemical compounds.

5. Workplace

Keep work area clean, uncluttered, and well lit.

Avoid contact with abrasive surfaces, grit or other processing debris on all decorative panels, doors, and benchtops. Contamination trapped between panels will cause surface indentations, marring or scratching.

When cutting panels ensure that the full panel is well supported before any cutting or processing takes place.

Ensure suitability of tooling prior to undertaking any modifications to Haven Kitchens by Formica TM doors panels or benchtops.

6. Transport

All boxes and packaging associated with Haven Kitchens by Formica TM assemblies are ready and suitable for transport. Care should be taken to ensure boxes are loaded & secured in a suitable & safe manner and protected from damage and weather conditions during transport to site.

Claims for damage or surface abrasion due to unsuitable transport techniques will not be recognised.

During transportation, use flat, stable pallets of at least the same dimensions as the material to avoid bowing and damage of goods.

7. Quality control

Inspection of materials

ALL components must be visually inspected prior to the commencement of ANY cutting, modification or fitting on site.

Goods should be inspected with any protective film removed, as small defects can be disguised with the protective film in place and will not be recognised as a claim if not removed before inspection.

Before commencing any cutting fabrication or fitting, the following must be checked:

- Correct items (colour, thickness, finish, etc)
- Consistent colour match (ensure panels & doors for the same installation are inspected for colour & finish compatibility)
- Inspect for defects, such as: chips, scratches, unacceptable product deflection (length and width), evidence of transport damage, general quality of the surface finish and quality of the edge.

If products are believed to be defective, record all details, and return to your Haven Kitchens by Formica TM Trade Centre as soon as possible.

Once cut or fabricated, no claims will be recognised for any visual defects.

8. Warranty Documents and Care & Maintenance for End Users

Tradespersons must leave all appropriate warranty documents and care & maintenance information in kitchen drawer upon completion of work. Please check that this is done prior to departing from site.

9. Packaging & Site Clean Up

It is good practice to remove all packaging and offcuts from site upon completion of the project. The tradesperson is to do all that is reasonably necessary to leave the homeowner with a positive experience particularly if they are in residence during the remodelling of their kitchen. Any protective film should not be left on the surfaces for extended periods, particularly if exposed to UV conditions through adjacent windows or doors as this may cause discolouration of the surface & changes to adhesion making it difficult to remove.

10.Technical Documents

Haven Kitchens by Formica TM reference documents to support your project should be checked as part of the project preparation and before installation.

This guide does not substitute for third party manufacturers specifications, fabrication or installation requirements, or any requirements that may apply. To the extent of any discrepancy between the content of this document, our Manual, third party manufacturers and any requirements, the higher standard prevails.

11.Safety Data Sheets

It is important that installation teams check the SDS of any materials involved in the project to assess risk and safety requirements before proceeding.

Refer to https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical for the latest version of the Safety Data Sheets (SDS) for these products

12.Technical Data

Refer to **https://www.havenkitchens.com.au/warranty-and-technical-data** for the latest version of the Technical Data Sheet (TDS) for these products.
This guide does not substitute for third party manufacturers specifications, fabrication or installation requirements, or any Requirements that may apply.
To the extent of any discrepancy between the content of this document, our Manual, third party manufacturers specifications and any Requirements, the higher standard prevails.

13.Care and Maintenance

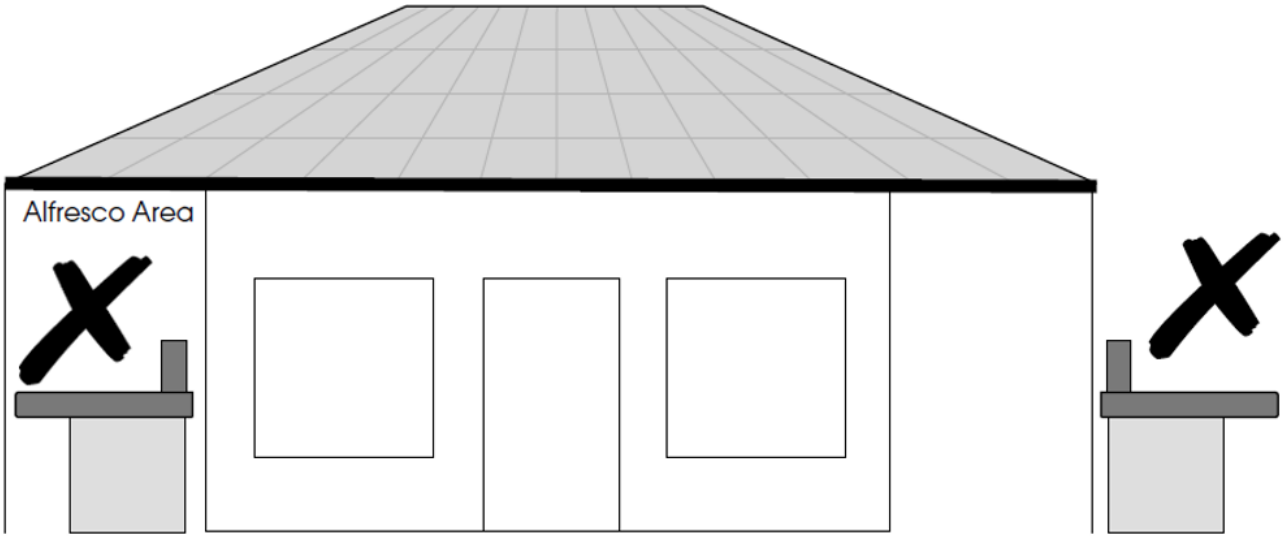
Refer to **https://www.havenkitchens.com.au/warranty-and-technical-data** for the latest version of the Care and Maintenance for these products.
It is important to note any special cleaning instructions for the products in your project before attempting clean-up on site.

14.Warranty

Refer https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical for the latest version of the warranty for these products.

15.Exterior & Alfresco Applications

Haven Kitchens are NOT suitable for use in exterior applications. This includes servery areas and adjacent cabinetry that may continue from the indoor kitchen area through windows or doors into deck or alfresco-BBQ zones.
Haven Kitchens by Formica TM Finishes are NOT suitable for tabletops or furniture that may be moved between indoor and outdoor/alfresco zones during periods of use.



16.Fire Surrounds

Haven Kitchen Surfaces are not suitable for use with an open or enclosed fireplace or fire box surrounds. This includes but is not limited to hearths, mantels, corbels, plinths, linings or casings, hoods or other elements adjacent to a solid or liquid fuel fire.

17. Cabinet Installation

- Refer to Cabinetry Installation Guide: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Cabinet TDS here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Cabinet Warranty here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Cabinet SDS here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Cabinet C&M here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical

18. Benchtop Installation

- Refer to Benchtop Installation Guide here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Benchtop TDS here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Benchtop Warrantees here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Benchtop SDS here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Benchtop C&M here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical

19. Metaline Splashback and up-stands

- Refer to Metaline Fabrication Manual here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer Metaline TDS here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer Metaline Warranty here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer Metaline SDS here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical

20. Handles

- Refer to Handle Warranty here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical
- Refer to Handle C&M here: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical

21. Appliances

- Refer to: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical

22. Hardware

- Refer to: https://www.havenkitchens.com.au/terms-and-conditions/warranty-and-technical

23. Third Party Supplied Fixtures and Fittings

Installation & cabinetry requirements may vary by product and supplier. It is the responsibility of the installer to ensure that all cabinet installations are aligned with the requirements of the third-party supplier.

This guide does not substitute for third party manufacturers specifications, fabrication or installation requirements, or any Requirements that may apply. To the extent of any discrepancy between the content of this document, our Manual, third party manufacturers specifications and any Requirements, the higher standard prevails. This applies particularly to speciality products such as stone benchtops & solid acrylic surfaces.
Haven Kitchens by Formica™ is not responsible for any claims regarding third party supplied materials affixed to, installed with or adjacent to Haven Kitchens by Formica™ products.

24.Qualified Trades

It remains the responsibility of the fabricator to ensure that all electrical, gas fitting, plumbing and other trades that may be required for the installation and connection of services to the project are carried out by appropriately and currently certified tradespeople.

Important Information	Denotes specific warranty conditions apply	
Note		Details
W	ONLY use for internal applications	Claims arising from non-internal applications are not covered under warranty
W	ONLY use kitchen assemblies within 12 months of purchase	Claims arising from performance failure during fabrication that is directly attributable to the age of the laminate, are not covered under warranty
W	ONLY use recommended storage and handling methods	Claims arising from incorrect storage and handling are not covered under warranty
W	ONLY use recommended installation methods	Claims arising from incorrect installation methods are not covered under warranty
W	ONLY use recommended Care and Maintenance methods	Claims arising from staining or damage attributable to not following Care & Maintenance instructions, are not covered under warranty
W	ONLY follow applicable Standards and installation instructions	Claims arising from incorrect installation outside of Gas Compliance Codes, local state or federal building codes and all other relevant standards and regulations are not covered under warranty
W	Fire Hazard Properties	Claims arising from incorrect or unsuitable use of products adjacent to, affixed to or otherwise used with heating appliances, fireboxes, fire places & surrounds, restricted or fire regulated applications or where the product is used in applications requiring a Group number of better fire-resistant performance than that stated in the relevant Technical Data Sheet are not covered under warranty
W	KEEP surfaces clean & protected	Claims arising from neglect, damage, or failure to protect and keep clean all kitchen assembly items clean and free from damage are not covered under warranty
W	DO NOT use decorative face of panels, doors or benchtops as a cutting surface	Claims arising from physical damage of the decorative surface are not protected under warranty
W	DO NOT expose to prolonged direct or indirect UV light	Claims arising from prolonged exposure to UV light (natural or artificial sources) resulting in shrinkage and/or colour changes beyond the tolerances stated in this document, are not covered under warranty
W	DO NOT expose to heat or moisture	Claims arising from frequent or excessive exposure to heat or moisture are not covered under warranty