

Caring & Maintenance Instruction

Maica Laminate products cleaning instructions

SECTION 1:

Company Identification

MANUFACTURER:

Maica Laminates Sdn Bhd
5100, Lorong Mak Mandin 5
Mak Mandin Industrial Estate
13400 Butterworth, Penang, Malaysia.

MANUFACTURER'S EMERGENCY CONTACT:

Marketing Department
Maica Laminates Sdn Bhd
Tel: +604-332 7436 / 7437
Fax: +604-332 6570

SECTION 2:

Ordinary Cleaning

Maica High Pressure Laminate can be cleaned easily. In most cases, you only need to use a clean, damp non-abrasive cloth together with mild soap, non-bleach detergent or household cleaner. Rinse with clean water, using a clean, non-abrasive cotton cloth.

Do not flood the laminate especially near seams, since water can penetrate and cause the substrate to swell. Dry the surface with a soft, clean, non-abrasive cotton cloth.

We do not recommend the use of any cleaners with bleach or anti-bacteria formulas as they may damage the surface finish of the laminate. Abrasive cleaners / powders and metal or abrasive coated scouring pads should not be used in most laminates as they may permanently dull and scratch the laminate and make it more susceptible to staining.

SECTION 3:

Food Stains

Most food stain spills are easily wiped away, and certain food stains such as those from tea, food dyes, fruit drinks or coffee may be more difficult to remove. We recommend the use of a mild cleaner, detergent or general purpose cleaner, with a short, soft bristle nylon brush to clean the stains. Some stubborn or "fugitive" stains may disappear on their own after some repeated cleaning. These may include stains from food, food dyes, glass rings, water marks, finger prints, coffee and tea stains.

SECTION 4:

Ink Stains / Pencil Marks

Stains such as newsprint, label inks, cash register inks, marker pen inks, food pricing inks and indelible inks sometimes transfer to the laminate surface and could become permanent. In order to reduce the risks of permanent damage, stains should be removed as quickly as possible. If necessary, use a detergent or glass spray cleaner. Allow cleaner to remain on the stain for several minutes, blot with a damp cloth and rinse. If the stain persists, solvents such as denatured alcohol, fingernail polish remover or paint thinner may be used. Follow up with routine cleaning and rinsing. Excessive use of solvents will damage the laminate finish and make it more susceptible to stains.

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SECTION 5:

Chemical Stains

High pressure laminates resist many chemicals including alcohol, paint thinners and most cosmetic. However, never use cleaning agents containing acid, alkali or sodium hypochlorite. These cleaners will mar, etch, corrode and permanently discolour the laminate surface. Also, make sure that materials containing these substances do not come into contact with the laminate surface.

Examples of cleaning agents containing acid, alkaline or sodium hypochlorite include, but not limited to:

Rust removers, lime scale removers, chlorine bleach and cleaning agents for drain, coffee pot, metal, tub and tile, oven and toilet bowl.

SECTION 6:

Paint & Adhesive Stains

Oil-based paints can be removed from laminate by through cleaning using proper solvent or paint remover. Water-based paints are best removed with an ammoniated household detergent. If paint spots have dried and are especially stubborn, a plastic, non-abrasive scouring pad may be used. Adhesive stains can be removed with Acetone.

SECTION 7:

Maintenance

WAYS TO PROLONG LIFESPAN OF LAMINATE SURFACE

Please consider the type of use of the selected surface materials, together with other considerations in regards to its texture, colour and reflective values. A smooth surface texture will have different advantages compared to a rough surface texture. Glossy surface finish are not recommended for heavy-duty applications such as countertops. Meanwhile, dark colours may enhance surface scratches, fingerprints and marring.

Maica brand laminate is designed for beauty and durable, that it is easy to be maintained by ordinary care. However, it can be damaged due to abuse or careless handling. Here are some precautions to be aware of:

- Do not chop, slice, pound or hammer on any laminate surface. Heavy impact caused by falling dishes, cans or utensils may result in chipping and/or cracking of the laminate surface.
- Cookware still hot from the stove or oven, as well as electric skillets, waffle irons, curling irons and hot rollers should not be placed directly on the laminate surface. Use a trivet, insulated hot pad or other protective padding beneath all hot cookware, heat generating appliances or other heated objects.

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SECTION 7:

Maintenance (continued)

- Do not allow burning cigarettes to remain in contact with the laminate surface.
- Do not use steel wool or abrasive pads on laminate surface and do not store steel wools on countertop to avoid metal rust stains.
- Do not use acidic or abrasive cleaning agents on laminate surface that can damage the surface.
- Do not use cleaning agents containing harsh chemicals on laminate surface because this may cause permanent damage. If spills occur, wipe out immediately, wash surface with soapy water and rinse thoroughly.
- Do not use cleaning agents that contain the following ingredients:

Chemical Ingredient	Synonymous Names
Hydrochloric Acid	Muriatic Acid Hydrogen Chloride
Sulfuric Acid	Oleic Acid Oil of Vitriol Oleum
Hydrofluoric Acid	Rust Remover
Phosphoric Acid	Rust Remover
Sodium Hydroxide	Caustic Soda Caustic Lye Soda Lye
Pumice (abrasive)	N/A

- Hair, textile and food dyes may cause permanent stains. If you spill the content of these products on your laminate surface, immediately wipe it out and rinse several times with cold water.