

# FORMICA® LAMINATE AND COLORCORE2™ BY FORMICA GROUP USE AND CARE GUIDE / WARRANTY



## USE AND CARE GUIDELINES

Formica® Laminate and ColorCore2™ by Formica Group are designed for beauty and durability. Like any surfacing materials they can be damaged by abuse and carelessness. When used as recommended with proper use and care, the end result is years of satisfaction.

## PROTECTING THE SURFACE

Before selecting the surface material, consider the type of use it will receive, as well as its texture, color, and reflective values. A rough-textured surface has different advantages, depending upon use, than a smooth-textured surface. For example, high-gloss finish laminates are not recommended for use in heavy-duty applications such as countertops. Dark colors tend to enhance scratches, marring and fingerprints.

## SCRATCH AND IMPACT PROTECTION

Formica Brand Laminate and ColorCore2 surfacing material are resistant to scratches and impacts under normal use conditions.

### Use cutting boards, chopping blocks, or other protective surfaces.

- Do not chop, slice, pound, or hammer on any laminate surface.
- Knives or other sharp utensils may slice or scratch the surface.
- Heavy blows from a hammer or meat tenderizer may crack or gouge the surface.

### Use place mats, doilies, and trivets on laminate surfaces when necessary.

- Ceramics and abrasive objects can cause scratching and premature wear – do not slide these items across surface.

### Follow recommendations for cleaning – do not use abrasive cleaners, steel wool, sandpaper, or Scotch-Brite® scouring pads (see Cleaning section inside).

## HOT OBJECTS

Cookware still hot from the stove, oven or microwave, as well as electric skillets, waffle irons, curling irons and hot rollers, should not be placed directly on laminate surfaces. Prolonged exposure to temperatures of 140°F (60°C) or higher may cause the laminate to separate from the core material. Use a trivet, insulated hot pad or other protective device beneath all hot cookware, heat generating appliances, or other heated objects.

- Formica Brand Laminate and ColorCore2 surfacing material can withstand heat up to 275°F (135°C) for short periods of time.

**Avoid ironing or placing a hot iron on laminate surfaces.  
Do not place lighted cigarettes directly on laminate surfaces.**

## ORDINARY CLEANING

Formica Brand Laminate and ColorCore2 surfacing material are very easy to clean.

- In most cases, you only need to use a clean, damp, non-abrasive cotton cloth and a mild liquid 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.

For specific types of surfaces, use the following care guidelines.

## MATTE AND SPARKLE FINISH LAMINATES

Especially hard-to-clean areas may require special attention. Use a nylon bristled hand or vegetable brush, along with a mild liquid detergent-and-water solution or household cleaner. Clean the soiled area using a rotating motion. Rinse and dry the surface as indicated above.

## SCULPTURE AND DIMENSIONAL FINISH LAMINATES

These surfaces may require special attention to clean the depressed areas. Use a nylon-bristled hand or vegetable brush, along with a mild liquid detergent-and-water solution or household cleaner. Clean the soiled area, using a rotating motion. Rinse and dry the surface as indicated above.

## HIGH GLOSS FINISH LAMINATES

If residual streaks and smears remain after normal cleaning, use a mild glass cleaner and then dry with a clean, non-abrasive cotton cloth. Avoid exterior glass cleaner.

## ABRASIVES

Abrasive pads, scouring powders or cleaners may permanently dull and scratch the laminate surface making it susceptible to staining.

Ceramics, including unglazed materials and other abrasive objects, can cause scratching and premature wear – do not slide these items across surface.

## CHEMICAL DAMAGE

Never use cleaners containing acid, alkali, or sodium hypochlorite. These cleaners will mar, etch, corrode, and permanently discolor the laminate surface. Also, make sure that bottles, rags, and other materials contaminated with these cleaners never contact the laminate surface. Accidental spills or splatters from these compounds should be wiped off immediately, and the area rinsed thoroughly with water.

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### EXAMPLES OF CLEANERS CONTAINING ACID, ALKALI, OR SODIUM HYPOCHLORITE INCLUDE, BUT ARE NOT LIMITED TO:

ceramic cooktop cleaners	oven cleaners
chlorine bleach	rust removers
coffeepot cleaners	some countertop cleaners
drain cleaners	some disinfectants
lime scale removers	toilet bowl cleaners
metal cleaners	tub and tile cleaners

### SPECIAL CLEANING RECOMMENDATIONS

#### RESIDUAL GLUE

Sometimes new decorative laminate has a streaky appearance caused by contact adhesive used during fabrication. Clean with a non-abrasive cotton cloth and an adhesive solvent such as Formica® Brand Non-flammable Contact Adhesive Solvent. Use solvent sparingly, as excessive amounts may delaminate edges. Read and follow all warnings and instructions on the labels of all solvent products.

#### PAINT AND VARNISH

Remove most oil-base paints, varnishes and lacquers from decorative laminate surfaces with a suitable solvent. Read and follow all warnings and instructions on the labels of all solvent products, and remember that most solvents are extremely flammable. Use solvent sparingly, as excessive amounts may delaminate edges. Remove most water-based paints with an ammoniated household cleaner. For stubborn paint spots, gently use a plastic, non-metallic, non-abrasive pad. Never use steel wool or other abrasive scouring pads.

#### STAINS

To remove or minimize stains, use full strength Fantastik® All Purpose Cleaner, Formula 409®, Pine-Sol® (original formulation) or other mild household cleaner on the affected area, and allow it to draw out the stain. Blot with a clean, damp, non-abrasive cotton cloth, and then rinse with clean water. When a recommended cleaner changes its formulation, the change may be harmful to the laminate surface. Formica Corporation cannot be held responsible for these changes. Solvents such as denatured alcohol can also be used. Follow all directions and warnings on the solvent label because many are extremely flammable.

#### STUBBORN OR "FUGITIVE" STAINS THAT MAY DISAPPEAR ON THEIR OWN, AFTER A SHORT TIME OR AFTER REPEATED CLEANINGS, INCLUDE:

coffee and tea stains	food stains
fingerprints	glass rings
food dyes	water marks

#### STAINS WHICH ARE STUBBORN OR EVEN PERMANENT, AND MAY NOT DISAPPEAR, INCLUDE:

cash register inks	lemon juice
food pricing ink	marking pen inks
indelible inks	newsprint
label inks	wood stains

### SOME MATERIALS AND LIQUIDS, SUCH AS DYES AND PHARMACEUTICAL PRODUCTS, WILL PERMANENTLY STAIN LAMINATE. EXAMPLES INCLUDE:

dermatological	povidone-iodine
hair dyes and rinses	Red-2B dye
laundry bluing	silver nitrate
Mercurochrome®	tannic acid
peroxides	tar compounds

These stains may be reduced by applying a paste of baking soda and water on the area to pull out the stain. The paste will be slightly abrasive, so do not rub. Wipe up the paste with a clean, damp, non-abrasive cotton cloth, and then rinse clean with water.

Periodic application of a self-cleaning wax can help minimize future staining.

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### LIMITED WARRANTY

Formica Corporation expressly warrants that, for a period of (1) one year from the date of first sale, these products will be reasonably free of defects in materials and workmanship, and that when properly handled and fabricated, will conform, within accepted tolerance, to applicable manufacturing specifications. Colors subject to dye lot variations. This limited warranty only applies to Formica Brand Laminate which is stored, handled, fabricated and installed in the manner recommended by Formica Corporation. Due to the variety of uses and applications to which Formica Brand Laminate may be put, **FORMICA CORPORATION CAN MAKE NO WARRANTY THAT THIS PRODUCT IS SUITABLE FOR ANY PARTICULAR PURPOSE AND CAN MAKE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, OTHER THAN THOSE SET FORTH ABOVE.**

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## MANUFACTURER

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## TECHNICAL SERVICES

Technical assistance may be obtained through your local Formica® Brand Products Distributor or from Formica Corporation trained representatives in sales offices throughout the country.

To assist these representatives, Formica Corporation maintains a sales technical services staff in Cincinnati, Ohio. For technical assistance, contact your distributor or sales representative; write the company directly at Formica Corporation Technical Services Department, 10155 Reading Road, Cincinnati, OH, 45241; call (513) 786-3048 or 1-800-FORMICA™; or fax (513) 786-3195.

In Canada, call 1-800-363-1405. In Mexico, call (525) 530-3135.

For the most current technical information, go to [www.formica.com](http://www.formica.com).

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GreenGuard Environmental Institute

Formica® high-pressure laminate (HPL) is GreenGuard Indoor Air Quality Certified under the GreenGuard Standard for Low-Emitting Products.