



Care and Maintenance for Kodiak® Composite Decking and Railing

Deceuninck has engineered Kodiak composite decking and railing with performance in mind. Both homeowners and contractors can appreciate the colors, comfort, durability and design flexibility that Kodiak composite decking and railing offers. To ensure its beauty will last for years, we provide you with the following care and maintenance suggestions.

Storage

Store Kodiak composite products under cover to maintain a clean surface. If stored outdoors, they must be covered with a non-translucent material. All products should be stored flat and on a dry surface. Stack units with banding and bottom supports aligned.

Handling

Although all Kodiak composite deck planks are made with low-maintenance materials, each plank's unique features require special care and handling, ensuring lasting beauty.

To maintain the beauty of Kodiak composite products please follow these important guidelines when moving and working with Kodiak composite:

- Never dump Kodiak materials when unloading.
- When carrying Kodiak deck planks, carry on edge for better support.
- Do not slide planks against each other when moving them.
- When removing them from the unit, lift the planks and set them down.
- Do not slide tools or drag equipment across the top of the planks.
- During construction, keep the surface of the planks free of construction waste to prevent damage to the planks.

Color variation

Like real wood planks, each Kodiak composite board is unique, reflecting the natural variations of wood. The distinctive wood grain of Kodiak reflects light differently depending on the direction of the grain. Together, these factors work to provide the warmth and beauty of natural wood without the hassle.

Natural weathering and color shifting

For the first few months following installation, Kodiak composite will naturally shift color as it begins to weather to a slightly lighter shade than the original color purchased. Like fine hardwood flooring, most color change will occur

during the first three to six months. After this stage, Kodiak will weather consistently and beautifully. Inconsistent or uneven exposure to sun and elements will cause the deck to weather unevenly. Although this condition is temporary, you can prevent uneven exposure by not covering the deck with rugs, mats or furniture during the first few weeks.

Blooming

During the first few weeks after the composite material is exposed to the outdoors, Kodiak may experience a light brown-yellow color shift. This shift occurs because the natural wood fibers found in composite decking begin to oxidize or "bloom." Blooming is noticed in the grey family of colors more than others. The amount of time it takes for blooming to occur varies, depending on weather conditions and exposure to direct sunlight. However, this process rarely takes longer than four weeks, after which Kodiak returns to its natural weathering process.

Staining, painting and waterproofing

Staining, painting and application of deck sealant or waterproofing is not necessary. If applied, these products will not properly bond to the surface and will flake off. In fact, the use of stains or paint will void the warranty.

Scratching and denting

Just like fine hardwood flooring or genuine cedar decking, Kodiak will scratch and dent. Care should be taken during installation to minimize scratches and damage from tools and mishandling. After installation, avoid dragging furniture, outdoor grills or other sharp objects across the surface. Keep the surface free of debris that will promote scratching. Scratches that do appear will usually weather to a consistent color, due to the product's density and color-through formulation.

Water staining

As soon as your deck is installed, be sure to spray it with a garden hose, rinsing each board thoroughly and evenly. The first rinse will sufficiently hydrate Kodiak boards to prevent

discoloration due to uneven moisture levels or “water staining.” If this condition does occur, simply rinse evenly with water and let dry naturally. The stains will weather away in a few days.

Splintering and rotting

Kodiak composite decking is guaranteed not to splinter or rot. It will not split when installed according to manufacturer’s instructions.

Slip resistance

Kodiak meets the Americans with Disabilities Act (ADA) requirements.

Pools and spas

Kodiak is designed to be used in conjunction with all outdoor living activities. Chlorinated water from pools and spas will not harm Kodiak.

Seaside installations

Kodiak composite decking is designed to withstand seaside environments. It is the perfect choice for docks, slips and beach house decks.

Consumer care/maintenance tips

Dirt, Grime, Mold and Mildew Stains: As with all outdoor products, common dirt and dust should be cleaned occasionally with a garden hose or soft-bristled brush. Kodiak is a low-maintenance product, not a no-maintenance product. Kodiak products are formulated to inhibit mildew growth and minimize staining. Even if it appears clean, it is important to prevent build-up of pollen/debris.

Mildew stains may occur where moisture, pollens and/or dirt are present.

Mildew needs a food source to grow, which can be grass, pollens, dirt, debris wood and wood resins. Cleaners that are recommended for use with Kodiak composite are:

- SunFrog® Composite Deck Cleaner
- Superdeck® Composite Deck Cleaner
- Corte-Clean® Composite Deck Cleaner
- EZ Off Composite Wood Cleaner
- Thompson’s® WaterSeal® Oxy Foaming Action Exterior Multi-Surface Cleaner
- Olympic® Oxy-Deck Cleaner

Rust: Use a deck cleaner containing phosphoric acid and a commercial pressure washer (not to exceed 1100 PSI; see additional information below under power washing).

Caulking, tar, compounds and similar substances: Clean with mineral spirits in reasonable amounts, rinsing with water immediately.

Between deck planks: Use a plastic putty knife and gently clean between decking boards to clear debris.

Barbecue grills, chimeneas and portable fire pits: All sources of high heat should be kept a safe distance from

railing and should be placed on a grill mat or splatter guard to minimize stains.

With any cleaning job that requires more than just water and a brush, we recommend that you try cleaning a small inconspicuous area or scrap piece of material before cleaning the entire surface area.

Power washing: Although not required, Kodiak may be power washed with a gas or electric-powered spray hose. The level of the power washer should be set no higher than 1100 pounds per square inch (PSI). A fan tip nozzle should be used along with the proper cleaning product. Spray in the direction of the brush/grain pattern to avoid damaging the product. Use caution not to damage the material and always take the proper safety precautions when operating a power washer.

Snow and ice removal: Snow may be removed from deck surface using a non-metallic shovel. Sharp shovels that scrape or chip wood decks should not be used. While salt will not affect the structural integrity of Kodiak, it may cause stains. If using salt to break up ice patches, remove salt as soon as possible to avoid stains and scratches. Do not use salt/ash mixtures.

IMPORTANT FIRE SAFETY INFORMATION

Kodiak Composite Decking and Railing materials require little maintenance for many years. Nevertheless, common sense dictates that builders and suppliers of composite decking products store, handle and install materials in a manner that avoids damage to the product and/or structure. Owners and Installers should take a few simple steps to protect deck and rail materials from fire and significant sources of heat.

To the home and building owner

Composite decking and railing products are made from organic material and will melt or burn when exposed to a significant source of flame or heat. Building owners, occupants and outside maintenance personnel should always take normal precautions to keep sources of fire and combustible materials such as dry leaves, mulch and trash away from deck and rails.

- **Barbecue grills:** Barbecue grills should be kept a safe distance from railings and should be placed on a grill mat or splatter guard.

To the building trades, specifiers, professional and do-it-yourself installers

When composite decking and railing products are exposed to significant heat or flame, the materials will soften, sag, melt, or burn. All decking and railing materials should be installed in accordance with local, state and federal building codes and fire regulations.

For more information, visit www.deceuninck-america.com, call 1.877.563.4251 or e-mail support@deceuninck-info.com.

**Innovating solutions for
the environments of your life.™**

deceuninck®