

**FABRICATOR TIP**

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Discovering  
Kerfkore's Many  
Finishing Options

Kerfkore flexible and lightweight panels serve as a stable base for many different products. You can easily apply veneers, high-pressure laminates (HPL), metals, stone, and other finishes with little to no surface prep, sanding, patching or other treatments. Each type of finish offers a multitude of options, so you can capture the perfect look.

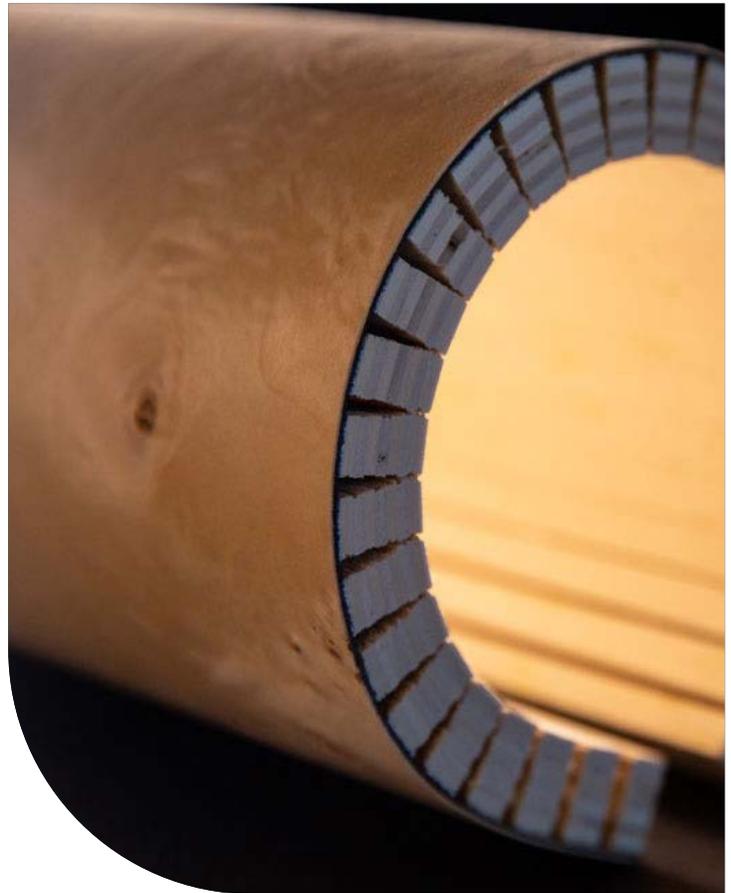
**Here's a guide to finish Kerfkore architectural panels to create eye-catching results:**

## WOOD VENEER

The best veneer options for our products include phenolic-backed and two-ply varieties, preferably with a perpendicular backer. Phenolic-backed veneers come with a laminate backing that creates a stable surface to reduce the chances of cracking and telegraphing. Two-ply veneers feature two layers glued together to protect against glue seepage and telegraphing.

### PRO TIP

For our Kerfkore product, we recommend avoiding the use of a paper-backed veneer; if that's your only option, the **veneer must be 0.020" or thicker**. We also caution against using single-ply or raw veneer, which has no backing.



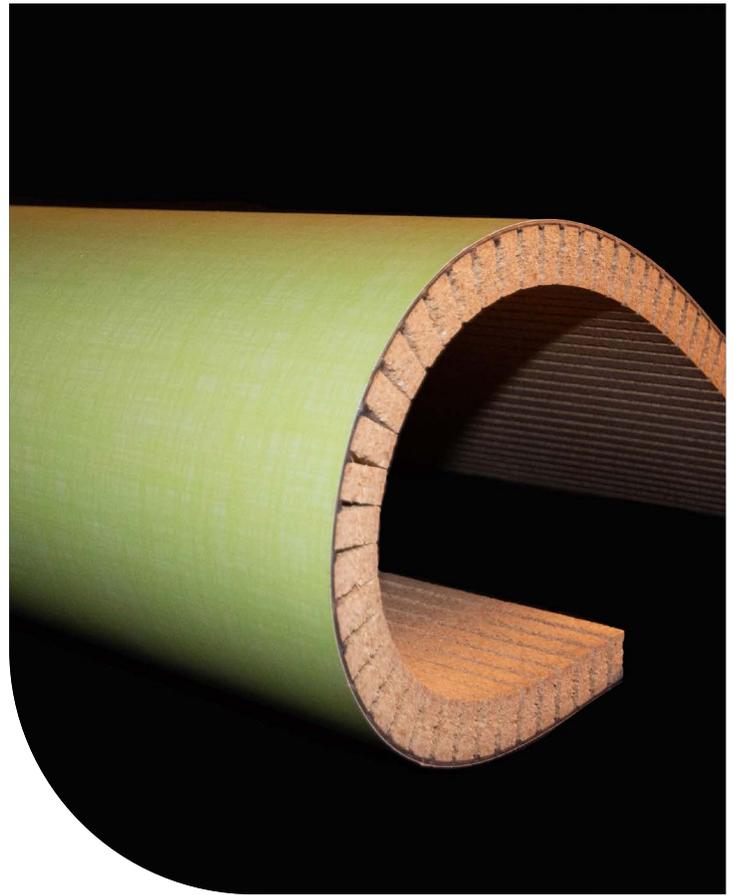
## HIGH-PRESSURE LAMINATE

Smooth and durable, high-pressure laminates (HPL) mimic a variety of looks, from wood grain to textiles and graphic patterns. While most brands and types work well with our products, we recommend vertical-grade HPL because of its flexibility. Horizontal-grade HPL will also work as long as it has the required flexibility for your application.

### PRO TIP

**Avoid ending the decorative surfacing material on a radius.**

Especially if working with a horizontal grade laminate due to its rigidity.



## METAL LAMINATE

Metal laminates, such as those from Chemetal Product Line, come in a variety of types and textures. You can apply brushed nickel, hammered bronze and many other finishing options to walls, furniture, columns and more. The products are also relatively lightweight compared with heavier sheet metal options.

### PRO TIP

Like most decorative surfaces, metals can come in a variety of thicknesses which affects the flexibility of the material. **A test stripe should be used to determine whether your metal laminate will bend** to the desired radius with our products.



## STONE VENEER

Real stone veneers, like those from Slate-Lite, give you exciting new ways to incorporate natural stone into your projects. By applying them to Kerfkore panels, you can cost-effectively feature marble, slate, granite and other varieties on walls, counters and furniture – particularly those featuring curved surfaces.

### PRO TIP

Stone veneers can come with a variety of backings. We **suggest using a stone veneer with a fiberglass backing** for proper adhesion to our products. Always test before proceeding.



## LEATHER VENEER

While it may be a less common decorative surfacing material, leather veneer easily adheres to our panels to create one-of-a-kind architectural elements and accent pieces. Del Frisco's Double Eagle Steakhouse in San Diego, for example, features large leather-wrapped columns. Ecodomo LLC, a leather surfacing and fabrication company, used our flexible panels and recycled-leather veneer to create these distinctive pieces. Our customers have also worked with more exotic options, using cowhide leather to really make a statement.

### PRO TIP

The **best way to apply a leather veneer is in a vacuum press or cold press** using PVA white glue. We do not recommend using a J-Roller due to potential blisters from uneven pressure.

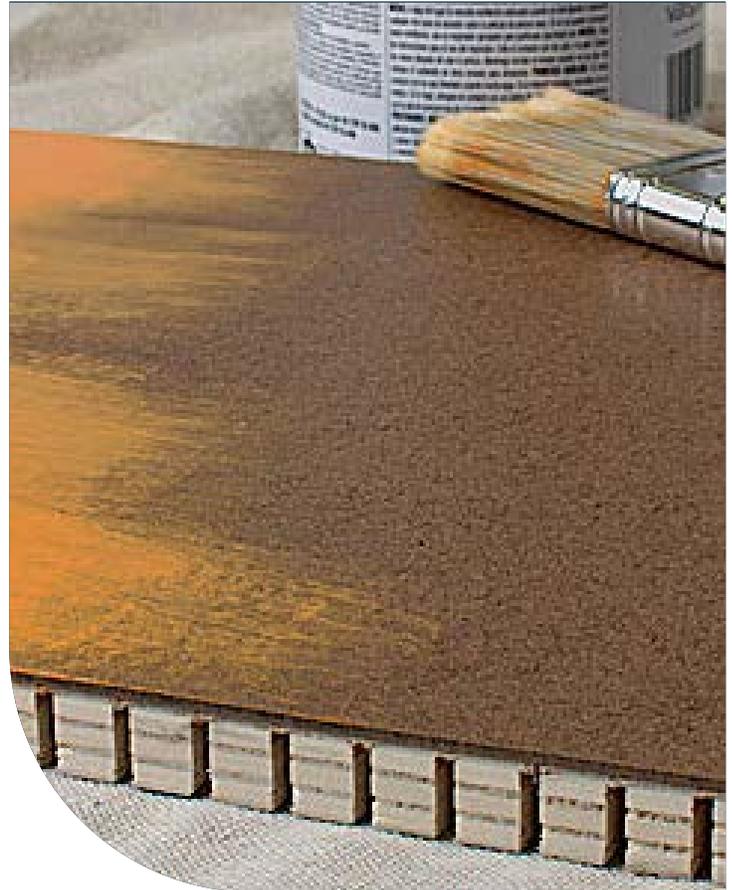


## PAINT & STAIN

Manufactured with precision, the majority of our panels feature a consistently smooth surface ideal for the application of latex and oil-based paints. If you're working with Kerfkore flexible or lightweight panels faced with our Italian Bending Poplar Plywood, you have the option to finish the surface with either paint or stain. You can use a darker stain to mimic the look of more expensive woods, such as cherry, mahogany and black walnut. Lighter stains will give you the appearance of maple, white oak and willow.

### PRO TIP

When painting, if **desiring a wood grain finish, we recommend using Timberflex**. For an extremely smooth finish with **no grain, we recommend using Flexboard**. Always test before proceeding.



**Are you looking for new ways to incorporate Kerfkore products into your projects?** Interested in trying out a new decorative surfacing material on our panels? Contact 1-800-637-3539 for questions and technical assistance.

