



Postforming Grade Laminates



Designed for Curves & Seamless Edges



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Building Interiors
Outdoors System

Product Overview & Key Features

Creating Continuous Surfaces Without Compromise

Our postforming laminates are a specialized type of HPL engineered for bending and wrapping around curved edges. This unique capability enables the creation of seamless, continuous surfaces without visible seams or edge bands, enhancing both aesthetics and hygiene.

Standard Specifications:

Thickness: Typically 0.6mm to 0.8mm.

Sizes: Standard HPL sheet sizes apply.

Key Features:

Flexibility: Specially formulated resins allow the laminate to be heated and bent to a specified radius without cracking.

Seamless Appearance: Creates a smooth, monolithic surface that is both visually appealing and easy to clean.

Durability: Retains the high durability, scratch, and impact resistance of standard HPL on the flat surface.

Technical Specifications & Performance

Technical Data for Bending & Forming

The formulation of our postforming laminates is precisely engineered to withstand the thermal and mechanical stresses of the postforming process.

Technical Property

Performance

Bending Radius

The minimum bending radius is specified for different laminate thicknesses and is crucial for a successful postforming operation.

Thermal Properties

Our laminates have a specific temperature range for successful bending, which must be carefully controlled during the process.

Adhesion

The material is designed to bond securely to the substrate, providing a long-lasting, seamless finish.

Key Applications

Countertops:

Popular for kitchen and bathroom vanities where seamless rolled edges are desired.



Desk Tops:

Ideal for office furniture, providing a clean and ergonomic edge.



Reception Desks:

Creates flowing, inviting surfaces in commercial environments.



Installation & Care Guide

Specialized Postforming & Care

The installation of postforming laminates is a specialized process. Our guide provides essential details for achieving a perfect result.

Installation (Postforming):

This process requires dedicated postforming equipment for controlled heating and bending.

The substrate (usually a particleboard or MDF) is first profiled with a rounded edge, then the laminate is heated and wrapped around the profile under pressure.

Consult with a postforming specialist for best practices.

Care & Maintenance:

Once postformed, the care is the same as for standard HPL. The seamless surface is easy to clean and hygienic.

Use a soft cloth with a mild, non-abrasive cleaner.

Protection:

Take extra care with sharp impacts on the curved edge.

Use trivets and cutting boards as with other laminates.



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