

Elegance

As easy as a traditional wood decking to install.



Why Compromise?

The refinement of the product and its true wood-like appearance make wood polymer composite decking a material that will exceed your expectations.

Embossing variations

Our embossing process enables us to have some variations in the wood grain pattern.

Perma-Deck Elegance saws and cuts cleanly, so sanding and finishing is practically eliminated.

Although Perma-Deck Elegance quality decking is resistant and extremely durable, minimum maintenance is required to preserve the original beauty of your deck. To ensure proper drainage, expansion gaps between the planks should be kept clean and clear of debris. And, in the event that staining occurs, it can be easily removed by using a wood deck cleaner or deck mildew stain remover.



The installation of Perma-Deck® Elegance is as easy as putting together a traditional wood deck, with no additional work or time.

Because Perma-Deck® Elegance decking products are heavier and more flexible than traditional wood products, it is recommended to handle them with great care, store them on rigid flat surfaces and cover until their final use.

Required tools

Perma-Deck® Elegance can be easily installed with conventional woodworking tools. It is suggested to use carbide tip circular saw blades with fewer teeth (18-24 teeth for 7 1/4") as well as carbide drill bits.

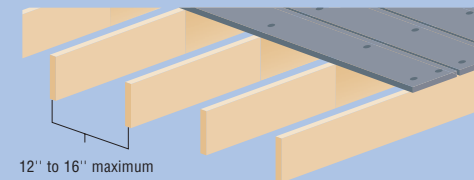
For better results, galvanized or stainless steel nails or screws are recommended.

Installation

Perma-Deck® Elegance products are not intended to be used as primary structures such as posts, joists or beams.

The frame must be dry, levelled and square.

For perpendicular installations, the joists must be spaced to a maximum of 16" from center to center. For angled installations (45° or 60°) joists must be spaced to a maximum of 12" from center to center. Make sure that the planks do not exceed the edging rim joists by no more than 2".



From the surface or from underneath installation with brackets.

For commercial installations, designers projects or special applications, please contact your nearest distributor for specific technical information.

In order to avoid splitting the edge, pre-drilling is required for any installation of the Perma-Deck® Elegance products. The pre-drilling should be at least 1" from any edge of the planks.

Plank spacing should be adjusted to allow for expansion and contraction due to variation temperatures. For instance, leave a 1/8" gap at all end joints and other surfaces. (allow 3/16" gap when installing below 10 °C/50 °F).

Also to allow temperature-based expansion and contraction a 1/8" gap is also required when installing planks side by side or around other structural features such as railing posts or planters.

It is suggested to consult the building codes of your municipality to verify all applicable laws and regulations.

Properties Table

Mechanical Properties	Test Method	Average Value
Modulus of Elasticity	ASTM D-6109	320,000 lb/in. ²
Water Absorption	ASTM D-1037	1.2 % (24 hours)