

Kirei Coco Tiles

novo tropicale



THE
Sumatra
Collection



Kirei Coco Tiles are modern interiors gone vacation! Made from reclaimed coconut shells, low-VOC resins and sustainably harvested wood backer, our newest family of eco-friendly design materials can be used as decorative tiles or panels both horizontally and vertically. Featuring multiple patterns and color combinations and available in light, dark and mixed textures, Kirei Coco Tiles create a variety of surfaces to add to your palette.

Use **Kirei Coco Tiles** for new decorative ideas in residential, commercial, finished product and hospitality applications:

Architectural Millwork	Interior Design
Wall Covering	Cabinetry
Retail Displays	Furniture
Finished Products	Restaurant
Spa	Hotel

Kirei Coco Tiles and LEED

Kirei design elements can help your projects gain LEED credit for environmentally friendly construction.

The Tao of Kirei:

Pronounced "Key'-ray," Kirei is the Japanese character signifying "clean" or "beautiful."

We have chosen Kirei as the name for our company to reflect our dedication to the principles of elegant, sustainable design.

kirei™

For purchasing information:

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Kirei Coco Tile Specifications:

Kirei Coco Tiles are decorative tiles and panels manufactured using reclaimed coconut shells left over after harvest, low-VOC resin and sustainably harvested wood backer. Use Kirei Coco Tiles in wall covering, furniture and interior design to bring a bit of the island life to modern design.

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Coco Tile/Panel Dimensions:

Tiles 30cm x 30cm (11.8" x 11.8")

Panels 120cm x 120cm (47.2" x 47.2")

Thickness

Backer 9mm

Overall Varies by chip style

Fire Rating Class C

Environmental Benefits

Kirei Coco Tiles reduce landfill waste and air pollution. The shells used are a rapidly renewable resource left after the edible portion of the coconut is harvested.

Reduced Waste

Until now, these shells have been discarded or burned, adding to landfill waste or air pollution.

Sustainably Harvested Backer

Tile backer material is made using sustainably harvested wood from sustainably managed forests (FSC certification pending).

Resins and Adhesives

Only low- or zero VOC resins are used in the construction of Kirei Coco Tiles, helping to lessen harmful pollutants in our ambient atmosphere.

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Fabrication Guidelines

Kirei Coco Tiles are a unique handmade tile backed with 9mm sustainably harvested wood (FSC certification pending). Standard wood tile-setting guidelines should be followed, including proper conditioning and installation.

Conditioning:

Kirei Coco Tiles should be conditioned for a minimum of 72 hours before installation. This will allow tiles to adjust to the ambient local temperature and humidity level.

Installation:

Kirei Coco Tiles can be installed directly over framing members—studs or furring strips (check building codes in your area). All coco tiles may be put up with a combination of panel adhesive and nails.

Cutting:

Kirei Coco Tiles can be cut with standard tile saws. We recommend at least 4000 rpm blade speed and a high-quality blade with fine teeth.- do not use water as this may cause swelling of the wood backer. Chipping along the cut edge may occur; the chips may be repaired with normal woodworking adhesive. It is recommended to cut in between chips. Cutting through chips may result in chip loss.

