



Tiki's

BY DESIGN, INC.

MAKING THE WORLD A BETTER PLACE ONE TIKI AT A TIME

c a t a l o g u e



Our Company Innovations

Palmex is proud to be the first manufacturer to introduce an alternative roofing material featuring an exceptionally high-quality product: Polyethylene palmleaves. This modern, robust and practical material was designed with a specific goal in mind: to revolutionize roofing by creating a permanent substitute for natural leaves generally used throughout the world. Natural leaves are harvested from endangered and fragile palm tree species, such as Pala Palas, Pandanus and Palma Cana. Moreover, their lifespan is too short to be considered a

profitable long-term investment. We offer four varieties of leaves, along with a range of accessories adapted to fit your needs. All products are manufactured in Canada to high quality standards and subjected to rigorous testing. Palmex leaves and accessories comply with building codes, satisfy investor expectations and meet individual requirements. From a simple bungalow to a residential project and through to large hotel complexes, Palmex has got you covered on the important issues of maintenance and durability.

Years of research have yielded our unique patented solution, which provides great aesthetics and guaranteed durability, along with waterproofing and UV protection. The unique production and installation methods conceived for our line of products allow natural ventilation within the structure and provide cooler temperatures under the roof. To complete our range of products, we also produce a fire-retardant version of our leaves that comply with fire safety standards in many countries.



The Coconut - the new beach experience! Unique shape. Impressive design. Easy handling. The outer shell moves in 4 directions. Innovative and inspired by nature - a combination of traditional materials and modern sustainability.



The Wave - this beautiful sail-shaped sunshade will add a stylish touch to any outdoor facilities.



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Add an exotic touch to your environment...



Synthetic Tropical Thatched Roofing...



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Products

Bora Bora Aloha



Bora Bora and Hawaii leaves are designed for both traditional and modern buildings, providing a great décor product and outdoor protection in a single step.

Our exclusive mounting technique includes ralling and windproof clips that nicely complement the finished look and ensure exceptional wind resistance.

Water resistance and wind resistance are officially rated up to 170 km/hr (106 miles/hr), and we can attest to its performance during recent events in Florida, La Réunion and the South Pacific.

The Aloha leaf has the same characteristics as the Bora Bora, only this model resembles Balinese thatch with slightly thinner stems.

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Material:

Polyethylene
UV-protection treated structure
Tinted structure
Highly resistant
Thermo-formed, 100% recyclable.

Application:

Installation with rail on vertical beams,
max space between beams 50 cm (19 7/8")

Specifications:

Colour: Tobacco
Dimensions: 100 cm (39") x 60 cm (24")
Thickness: 0.7 mm (29/1000 inch)
Weight: 3.42 kg/m² (7.54 lb/m²)

Customs code:

- 39.21.19.90



Installation:

Fixed with screws, leaves with rails
Minimum of 9 leaves per m²
11 cm (4 3/8") spacing between rows
Installation in quincunx 2/1
First 2 rows must be stacked to give appearance of thickness along the roof's edge

Accessories:

Hips, Gutters, Ridges, Wind clips
See accessories section

Packaging:

- Pack of 72 leaves
98 cm x 64 cm x 15 cm - 23 kg (rails 9 kg)
38 1/4" x 25 1/8" x 5 7/8" - 50.7 lb (rails 18.85 lb)
- Pallet of 14 packs of leaves
104 cm (l) x 130 cm (w) x 125 cm (h)
40 7/8" (l) x 51 1/8" (w) x 49 1/8" (h)
- Pallet of 14 packs of rails
100 cm (l) x 25 cm (h) x 300 cm (h)
39 3/8" (l) x 9 7/8" (h) x 118 1/8" (h)

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Products

Domingo

Aloha



Domingo leaves are designed to be laid directly on wood panels, plywood or an existing roof.

This material is ideal for constructions which require an external thatch aesthetic with a false ceiling.

This versatile model provides new solutions for a variety of substructures. Domingo leaves are also available in a fire-retardant version.



The Aloha model has the same characteristics as the Domingo, only this model resembles Balinese thatch with slightly thinner stems

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Material:
Polyethylene
UV-protection treated structure
Tinted structure
Highly resistant
Thermo-formed. 100% recyclable

Application:
Installation on plywood or other appropriate supports

Specifications:
Colour: Tobacco
Dimensions: 100 cm (39") x 60 cm (24")
Thickness: 0.7 mm (29/1000 inch)
Weight: 2.77 kg/m² (6.10 lb/m²)

Customs code:
- 39.21.19.90



Installation:
To be nailed or screwed, leaves without rails.
Minimum of 8 leaves per m²
12 cm (4"3/4") spacing between rows. Installation in quincunx 2/1. First 2 rows must be stacked to give appearance of thickness along the roof's edge.

Accessories:
Hips, Gutters, Ridges, Wind clips
See accessories section

Packaging:
- Packs of 72 leaves
98 cm x 64 cm x 15 cm - 23 kg
38" x 25" x 5" - 60.7 lb
- Pallet of 14 packs of leaves
104 cm (l) x 130 cm (w) x 125 cm (h)
43" (l) x 51" (w) x 49" (h)

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Products

Palma Cana



These smaller leaves are easy to install and economical. Ideal for decorating swimming pool areas, gardens, gazebos, umbrellas, etc...

Fast installation and an exotic alternative for small-sized roofs



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Material:
Polyethylene
UV-protection treated structure
Tinted structure
Highly resistant
Thermo-formed. 100% recyclable.

Application:
Installation on plywood or other appropriate supports

Specifications:
Colour: Tobacco
Dimensions: 60 cm (20") x 60 cm (24")
Thickness: 0.7 mm (29/1000 inch)
Weight: 2.4 kg m² (5.3 lb/m²)

Customs code:
- 39.21.19.90



Installation:
To be nailed or screwed, leaves without rails. Minimum of 16 leaves per m². 12 cm (4^{3/4}) spacing between rows. Installation in quincunx 2/1. First 2 rows must be stacked to give appearance of thickness along the roof's edge.

Accessories:
Hips, Gutters, Ridges, Wind clips
See accessories section

Packaging:
- Packs of 48 leaves
55 cm x 64 cm x 15 cm - 8 kg
21^{3/4}" x 25^{3/8}" x 5^{7/8}" - 17.65 lb
- Pallet of 40 packs of leaves
104 cm (l) x 130 cm (w) x 125 cm (h)
41^{3/8}" (l) x 51^{1/8}" (w) x 49^{1/8}" (h)

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Installation



Bora Bora

These leaves are installed directly onto the frame of the structure.

Each bundle contains 72 leaves and, together with the supporting rails, covers an area of 8 m² (86 sq. ft.), installed with 11 cm (4^{3/8}) space between each row. Maximum vertical batten spacing: 50 cm (19^{7/8}).



Domingo

The look of these leaves is identical to Bora Bora leaves, only stapled or nailed onto existing roofs finished in metal sheeting, composite wood... or plywood.

Each bundle contains 72 leaves and covers a surface of 9 m² (97sq.ft.).



Palma Cana

The application is identical to Domingo for small structures like beach sunshades and gazebos.

A bundle of 48 sheets covers a surface of 3 m² (32 sq.ft.).



The Permanent Solution

20 year warranty - Maintenance free - No replacement ever needed
170 Km/hr (106 miles/hr) - Wind resistance - UV protection, with no colour fading

Our modern and robust materials, the result of many years of research, is the perfect solution as a substitute to natural leaves.



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Accessories

Ridge



Ideal for linear tops 100 cm (39") x 74 cm (29")

Hip/Gutter



To cover angles and borders
115cm (45") x 84 cm (33")

Round Top



For round-shaped roofs
ø 80 cm (32")

Wind clip



Recommended in high-wind
areas - 2 clips/leaf

**Palmex
range of
accessories
for a better
finish!**



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