

	<h2>Palm leaf</h2>	2021.04.28 00196/e 6 Rev. 3 / MM
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Material description

The products are made out of discarded palm leaf cuts of the Adaka nut palm in India by a family business. The palm leaf cuts used are the remnants of the palms which normally rot on the ground. They are collected, cleaned with fresh well water, laid into a water bath and are mechanically pressed into a mould at 120 °C. The pressure process per individual piece lasts 45 to 90 seconds, depending on the size. No other additives are required for lamination etc. The post-drying process occurs in a oven heated with wood charcoal. Then the products are wrapped in film and cartons. Each article is unique and has its own structure.

Product description

Art.No	Description
3391	Cuadra 120x170mm
3392	Cuadra 180x180mm
3394	Cuadra 170x250mm
3583	Dip bowl small 70x70mm
3584	Dip bowl small 70x120mm
4747	Tray oval large, 480x240x40mm
5029	Dip plate round Ø120mm
5030	Plate 170x170mm
5031	Plate round Ø180mm
5033	Plate round Ø200mm
5034	Plate 160x240mm
5035	Bowl Ø180mm
5036	Bowl Ø200mm
5037	Plate Ø220mm
5039	Plate round Ø240mm
5040	Plate 240x240mm
5041	Plate round Ø260mm
5045	Plamleaf whole 500x300mm
5284	Dish oval 220x125x70mm
10066	Tray oval 180x75x50mm
10758	Boat small 115x60mm
10759	Bowl Ø142mm
12172	Trigon bowl 600ml
12173	Triangle 245x150mm
14645	Trigon bowl 300ml
15022	Dip bowl round Ø95mm
15190	Bowl Ø155mm

These information's is based on our current knowledge and understanding. Specifications may be adjusted at any time, without prior notice.

15340	Plate round Ø170mm
15341	Plate 160x160mm
15598	Plate 200x200x15mm
18852	Eye Leaf small 110x60x10mm
18853	Eye Leaf medium, 230x120x23mm
18854	Eye Leaf big 280x150x30mm
18855	Eye Leaf 2-comp 280x150x30mm
19014	Plate no rim 240x160x15mm
19441	Bowl Ø165mm, 650ml
19471	Bowl retangular 10x130x30mm
19472	Tray GN ½ 32.5x26.5x2cm
20814	Elegance plate Ø230mm
N135	Platter small 290x190x25
N136	Platter medium 345x235x25mm
N137	Platter large 410x280x25mm
N140	Kheops 160x160x45mm
N141	Plate round Ø300mm
N729	Tray 415x85x28mm
N731	Boat 235x125x42mm
N732	Dip bowl round Ø 60mm
N744	Tray 170x140x25mm
N745	Tray 180x90x20mm

Storage

Storage temperature: ambient

Relative humidity: dry

Applications:

Oven 220C for 0.5 h

Microwave

Freezer -25C

Greasy

Liquid

Short-term contact

Declaration of compliance

These articles meet the following regulations and are suitable for direct contact with food:

EU-Regulation 2023/2006/EC	On good manufacturing practice for materials and articles intended to come into contact with food.
EU-Regulation 1935/2004/EC	On materials and articles intended to come in to contact with food.
Directive 94/62/EC	On packaging and packaging waste.
SR 817.023.21	The Swiss ordinance on materials and articles in contact with food.

Overall migration

The global migration values are below the limit of 10 mg/dm² and 60 mg/kg.

Specific migration

No substances with a specific migration limit are observed.

Microbiology

The microbiological findings are inconspicuous and correspond to the basic microbiological burden.

Aerobic mesophilic germs
Escherichia coli
Salmonella

Sensory evaluation

Sensory evaluation showed that the sample did not perceptibly influence the odour and did not/just perceptibly influence the taste of the test food.

Production site: India

Bio-degradability: The products are completely bio-degradable

House compostability: Completely suitable according to BAW Consensus Version 02.12.2016

Certificates:

Tested according to DIN EN 13432 Certificate No. 7P0058

SA 80000:2014

Nordic Ecolabel 5047 0009

Customs duty number: 4419.9000
