

**BIODEGRADABLE & COMPOSTABLE
BAMBOO PULP FOOD TRAYS CATALOG**



**NCD
CORPORATION**

Your Eco Future-Friendly Solution

www.ncdcorporation.com



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WASTE MANAGEMENT

Waste management is the key to solving our planet's pollution problem.

The most important question to be answered is;

Where do I dispose a product without harming our planet?











Here is our waste disposal guide:

	 LANDFILL (TRASH)	 HOME COMPOST	 INDUSTRIAL COMPOST	 RECYCLE BIN	 HOT WATER
WHERE TO DISPOSE	(TRASH)	COMPOST	COMPOST	BIN	WATER
BAGASSE	✓	✓	✓	✓	✗
CORNSTARCH	✓	✓	✓	✓	✗
WHEAT STRAW	✓	✓	✓	✓	✗
PAPER	✓	✓	✓	✓	✗
PLA	✗	✗	✓	✗	✗
BIRCHWOOD	✓	✓	✓	✓	✗
BAMBOO	✓	✓	✓	✓	✗
GLASS	✗	✗	✗	✓	✗
RPET	✗	✗	✗	✓	✗
PVOH	✓	✓	✓	✓	✓
ALUMINUM	✗	✗	✗	✓	✗

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MORE ABOUT EACH PROCESS

For more information visit our website www.ncdcorporation.com

	PROCESS	DURATION	WHAT IT BECOMES
 LANDFILL (TRASH) 	The product will disintegrate because it is 100% natural and plastic free, it is landfill biodegradable.	30 to 180 days →	Gas & Leachate
 HOME COMPOST 	The product will decompose in a home composting environment at lower temperature than an industrial facility, it is 100% natural and plastic free.	30 to 180 days →	Organic fertilizer
 INDUSTRIAL COMPOST 	The product will not decompose in a home composting environment, it needs the higher temperature found at industrial facility, it is 100% natural and plastic free.	30 to 180 days →	Organic fertilizer
 RECYCLE BIN 	The product doesn't decompose in nature nor in industrial facility, it contains plastic or glass and the best way to dispose of is to recycle it.	Recycle process →	Paper, Plastic, Clothes, etc.
 HOT WATER 	The product dissolves instantly in hot water between 60°C and 90°C depending on the product.	Dissolves Instantly →	Water & Carbon Dioxide

Always consult and follow your municipality waste management guidelines as it may differ depending on your location due to local laws and facilities.



About styrofoam trays DID YOU KNOW?

Food and environmental contaminant

Food in Styrofoam containers can be contaminated by chemicals that leach into the food, affecting human health and the reproductive systems.

Styrofoam appears to last forever as it is resistant to photolysis, or the breaking down of materials by photons originating from a light source. Cleveland State University states that **it requires more than a million years to decompose.**

The amounts of Styrofoam waste that accumulates is colossal. Problems created due to large amounts of waste include the following:

- Styrofoam easily breaks into small bits. Small land and aquatic animals eating these pieces die due to toxins and blockage of their stomachs leading to starvation.
- Polystyrene has accumulated along coasts and waterways around the world. It is one of the main components of marine debris.
- It absorbs many other carcinogenic pollutants in the sea water like DDT. Much of it sinks to the bottom of the sea where it pollutes the seabed. When the fish eat toxic materials in Styrofoam and the additional pollutants it absorbs, the chemicals bioaccumulate and can harm people who consume this seafood.

Non-Sustainable

Another reason that Styrofoam is harmful for the environment is that it is made with petroleum, a non-sustainable resource which creates heavy pollution. A 2016 Worldwatch Report notes that "About 4 percent of the petroleum consumed worldwide each year is used to make plastic, and another 4 percent is used to power plastic manufacturing processes."

Make an Eco-Friendly Choice

Reducing dependency on Styrofoam is the best way to decrease its production and effect on the environment. If you want to make eco-friendly choices to eliminate the use of Styrofoam, look for products manufactured from renewable resources, containing biodegradable materials, and those that are easily recycled.

BENEFITS OF USING BAMBOO FIBER PRODUCTS



100% Made from Sustainably Grown Bamboo; Bamboo grows in a very short time up to 1 m a day, considered as grass.



Naturally Anti-Fungal



Odor & Mold Resistant



Eco-Friendly & Sustainable



100% Compostable & Biodegradable









Strong & Durable

Your Eco Future-Friendly Solution



OUR BAMBOO FIBER PRODUCTS ARE:

- ✓  Eco Future-Friendly
- ✓  100% Plant made of Bamboo
- ✓  100% Compostable & Biodegradable
- ✓  From sustainable & renewable resource
- ✓  Chemical and Toxic Free
- ✓  100% Natural & Carbon Neutral





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TRAYS

100% BAMBOO FIBER

100% BIODEGRADABLE
& COMPOSTABLE



FRESH FOOD TRAYS



Sizes:

#1 - 10"x7"x1" / 25x17.5x2.1 cm



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& COMPOSTABLE



FRESH FOOD TRAYS



Sizes:

#2 - 8"x6.5"x2" / 20.5x16.7x4.4 cm





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FRESH FOOD TRAYS



Sizes:

#3 - 8"x5.3"x2" / 20.5x13.5x4.4 cm





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FRESH FOOD TRAYS



Sizes:

#4 - 7"x6"x1" / 17x14.8x2.4 cm





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FRESH FOOD TRAYS



Sizes:

#5 - 6.6"x4.7"x0.6" / 16.8x12x1.6 cm



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FRESH FOOD TRAYS



Sizes:

#6 - 8"x5.5"x1" / 20.4x14x2.5 cm





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FRESH FOOD TRAYS



Sizes:

#7 - 7"x5.5"x1.8" / 17.8x14x4.5 cm





BAGS

100% MADE FROM PBAT,
PLA & CORN STARCH

100% COMPOSTABLE



MESH NET BAGS



Sizes:

S: Length 45cm x 50 meshes

M: Length 47cm x 50 meshes

L: Length 50cm x 90 meshes

Range of load: 0.5 up to 3kg. Available in 





BAGS

100% MADE FROM PBAT,
PLA & CORN STARCH

100% COMPOSTABLE

FLAT BAGS



Sizes:

12"x16" / 30 x 40 cm - 16 mic - 500pcs./Roll

AVAILABLE IN



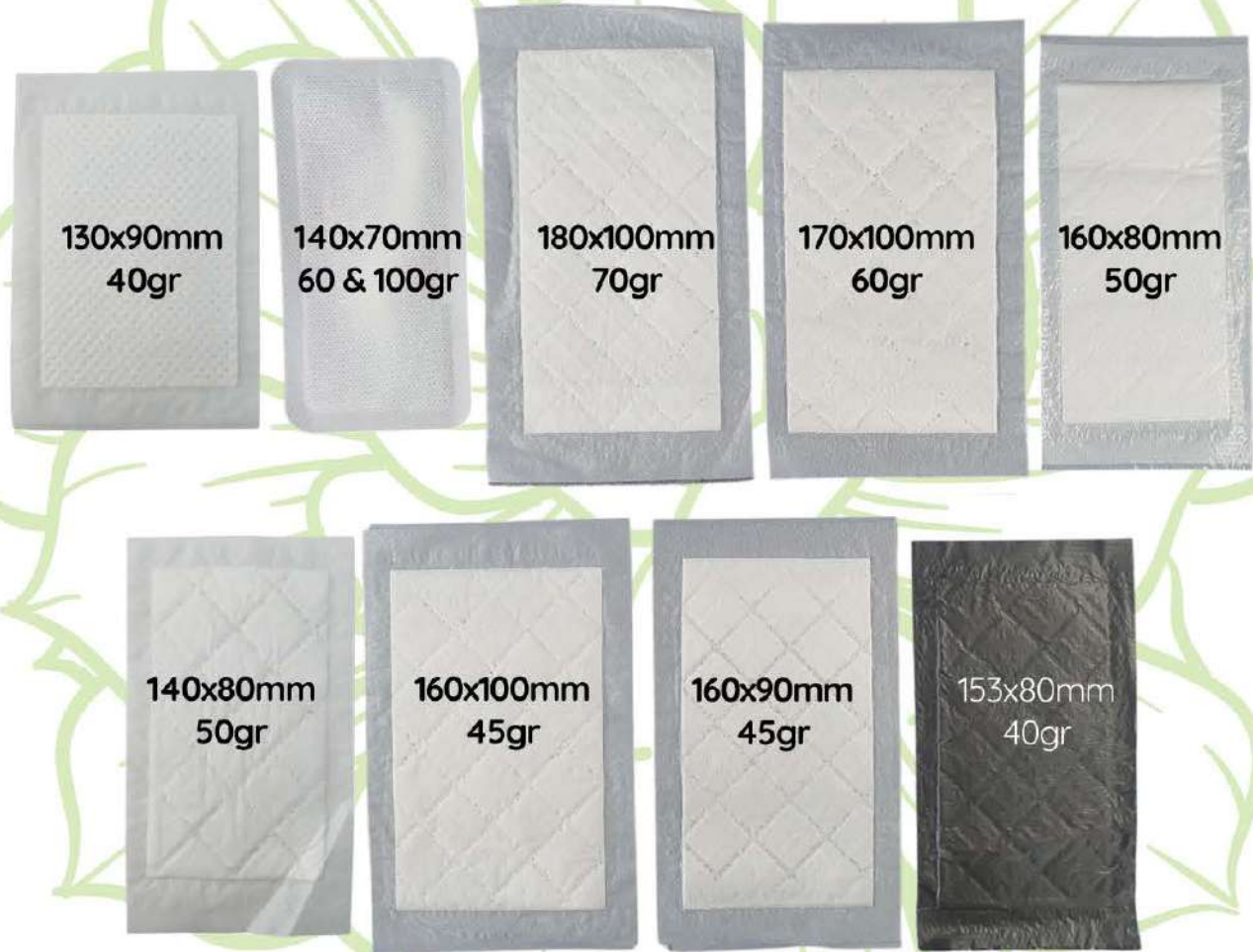
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ABSORBENT PADS

POLYPROPYLENE



ABSORBENT PADS



130x90mm
40gr

140x70mm
60 & 100gr

180x100mm
70gr

170x100mm
60gr

160x80mm
50gr

140x80mm
50gr

160x100mm
45gr

160x90mm
45gr

153x80mm
40gr

Sizes:

All standard sizes available



NCD CORPORATION

CERTIFICATIONS



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Home Compostable



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