

# **PLA NON WOVEN PRODUCTS CATALOG**



**Your Eco Future-Friendly Solution**

[www.ncdcorporation.com](http://www.ncdcorporation.com)



## INDEX

WASTE MANAGEMENT

ABOUT PLA NON WOVEN

TEABAGS

BAGS

WIPES

CAPS

DIAPERS

CERTIFICATIONS

CONTACT US

Your Eco Future-Friendly Solution



# 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:

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

## MORE ABOUT EACH PROCESS

For more information visit our website [www.ncdcorporation.com](http://www.ncdcorporation.com)

	PROCESS	DURATION	WHAT IT BECOMES
 <b>LANDFILL (TRASH)</b> 	<p>The product will disintegrate because it is 100% natural and plastic free, it is landfill biodegradable.</p>	<p><b>30 to 180 days</b></p> 	<p><b>Gas &amp; Leachate</b></p>
 <b>HOME COMPOST</b> 	<p>The product will decompose in a home composting environment at lower temperature than an industrial facility, it is 100% natural and plastic free.</p>	<p><b>30 to 180 days</b></p> 	<p><b>Organic fertilizer</b></p>
 <b>INDUSTRIAL COMPOST</b> 	<p>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.</p>	<p><b>30 to 180 days</b></p> 	<p><b>Organic fertilizer</b></p>
 <b>RECYCLE BIN</b> 	<p>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.</p>	<p><b>Recycle process</b></p> 	<p><b>Paper, Plastic, Clothes, etc.</b></p>
 <b>HOT WATER</b> 	<p>The product dissolves instantly in hot water between 60°C and 90°C depending on the product.</p>	<p><b>Dissolves Instantly</b></p> 	<p><b>Water &amp; Carbon Dioxide</b></p>

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





From nature and back to nature in the form of nutrients to the soil



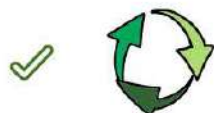
## OUR PLA NONWOVEN PRODUCTS ARE:



100% Plant Based made of Non woven  
PLA Cornstarch



100% Compostable



100% Made from sustainable & renewable  
resources



Quimicals and Toxic free



100% Natural & Carbon Neutral



Eco Future-Friendly





# DID YOU KNOW?

Tea bags are made with 25% or more of plastic which sheds billions of microplastic particles when brewed that you ingest.

This is not only bad for your health but also for the environment. Only in the UK it is estimated that around 60.2 billion cups of tea are consumed each year. It is also estimated that 96% of TEABAGS used CONTAIN NON-BIODEGRADABLE POLYPROPYLENE.



A tea bag after  
composting for  
6 months



A tea bag after  
composting for 6 months  
plus after 1 year in  
container soil



Our teabags are  
100% COMPOSTABLE  
made of NONWOVEN  
PLA material - CORN  
100% PLASTIC FREE



## BAGS



**100% MADE FROM PLA CORN  
STARCH NON WOVEN**

**100% COMPOSTABLE**



## TEA BAGS WITH STRING



Sizes:

2"x2.3", 2.3"x3.15", 2.75"x3.5" & 3.15"x3.9" /  
5x6, 6x8, 7x9 & 8x10 cm







## BAGS



**100% MADE FROM PLA CORN  
STARCH NON WOVEN**

**100% COMPOSTABLE**



## TEA BAGS FOLDING TYPE



Sizes:

2.3"x3.15", 2.75"x3.5", 2.75"x3.9" & 3.15"x3.9" /  
6x8, 7x9, 7x10 & 8x10 cm





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**BAGS**

100% MADE FROM PLA CORN  
STARCH NON WOVEN

100% COMPOSTABLE



REUSABLE BAGS



Sizes:

Available in various sizes, shapes and colors

CUSTOMIZABLE







## BAGS

100% MADE FROM PLA CORN STARCH NON WOVEN

100% COMPOSTABLE



## SEEDLING BAGS



Sizes:

Available in various sizes







**WIPES**

100% MADE FROM PLANTS  
PLA CORN STARCH &  
BAMBOO FIBER

**100% COMPOSTABLE**



KITCHEN WIPES MADE FROM PLANTS  
PLA CORNSTARCH & BAMBOO FIBER



Sizes:

Standard and customizable sizes available







## CAPS

100% MADE FROM PLA CORN  
STARCH NON WOVEN

100% COMPOSTABLE



## HEAD CAPS - MEDICAL USE



Sizes:

Standard: Max circumference: 27" / 68 cm

XL XLarge: Max circumference: 31" / 78 cm







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## DIAPERS

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**100% MADE FROM PLA CORN  
STARCH NON WOVEN &  
BAMBOO FIBER**

**100% COMPOSTABLE**



PLA NON WOVEN USED IN COMPOSTABLE  
DIAPERS MADE FROM BAMBOO FIBER



Sizes:

All sizes available





# NCD CORPORATION CERTIFICATIONS



100% BIODEGRADABLE & COMPOSTABLE



Home Compostable



Compostable

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