

ECO-STRAW

Introduction

As we have all heard the press of late regarding the push to ban plastic straws, and some local councils in Australia already taking steps to do so, we are all for the support of protecting our environment, and the big issue of the impact of Plastic on our environment. We are not sitting on our hands, and we are working on many alternatives as we speak to help our customers offer sustainable alternatives to the plastic straw.

Options

There are 3 options available for an eco friendly straw, and all three options have different properties, different costs, and some may perform better in different situations, with different beverages. We wish to offer you all 3 choices, with the security of a quality product that is

A/ Food Safe and meets relevant standards covered by our HACCP Policies

B/ Meets standards for sustainability and for the claims made by the item - eg compostability, biodegradable etc.

C/ Meets your customers needs and the needs of the end user for an enjoyable drinking experience.

1/ OXO-BIO (Oxo-Biodegradable) PP Plastic with additive "reverte"

2/ PLA (Poly Lactic Acid) - Made from Vegetable Starch

3/ PAPER (3 Ply Kraft Paper) - Food Grade Kraft Paper



1 - ECO-STRAW - OXO-BIODEGRADABLE STRAWS

A Plastic Straw with the additive "Reverte" which alters the molecular structure of the plastic, while giving the end user the same experience as a normal PP straw with all liquids including high acid juices.

Having an approximate lifespan of 18 months after its useful life instead of 30+ years, like a normal straw, this product offers the most cost effective solution. If this straw unfortunately finds its way into an open environment, this is where its degradable properties work well. After an initial 48 hours of sunlight, and exposure to oxygen, the straw will begin to degrade, eventually become brittle like a leaf, slowly breaking down to where it can be then attacked in a micro-biological form, eventually degrading to CO2 and Biomass.

NOTE - This straw is not commercially compostable, and meets different standards to Australian AS 4736 (see below) Our OXO-BIO Eco-Straws meet standards for exposing and testing plastics that degrade by a combination of Oxidisation and Biodegradation.

Meets standards

ASTM D6954-04(2013) – American Standard Guide for Exposing and Testing Plastics that Degrade in the Environment by a combination of Oxidation and Biodegradation.



This covers Tier 1 – Degradability, Tier 2 – Biodegradability, Tier 3 – Eco-toxicity EN13432 – Ecotoxicity (Only)

USA and EU FDA approvals For Plastics coming into contact with Food.



Currently range - Regular Straws - Black/Clear, Cocktail Straws - Black/Clear, Jumbo Straws - Black/Clear Long Thickshake - Clear, Paper Wrapped Regular in Dispenser Box, Paper Wrapped Jumbo Straw - Clear, New Products coming soon - Flexi Straw - Clear, and Spoonstraw - Clear

OXO-BIO RANGE

			AVAIL	PRICE	ORDER
ECOR5BLK		ECO-STRAW - OXO BIODEGRADABLE REGULAR STRAW - BLACK - 5000	IN STK		
ECOR5CLR		ECO-STRAW - OXO BIODEGRADABLE REGULAR STRAW - CLEAR - 5000	IN STK		
ECOJ3BLK		ECO-STRAW - OXO BIODEGRADABLE JUMBO STRAW - BLACK - 3000	IN STK		
ECOJ3CLR		ECO-STRAW - OXO BIODEGRADABLE JUMBO STRAW - CLEAR - 3000	IN STK		
ECOLT25CLR		ECO-STRAW - OXO BIODEGRADABLE LONG THICKSHAKE STRAW - CLEAR - 2500	IN STK		
ECOC5BLK		ECO-STRAW - OXO BIODEGRADABLE COCKTAIL STRAW - BLACK - 5000	IN STK		
ECOC5CLR		ECO-STRAW - OXO BIODEGRADABLE COCKTAIL STRAW - CLEAR - 5000	IN STK		
ECOIWR4CLR		ECO-STRAW - OXO BIODEGRADABLE WRAPPED REGULAR STRAW - CLEAR - 4X1000	IN STK		
ECOIWJ2CLR		ECO-STRAW - OXO BIODEGRADABLE WRAPPED JUMBO STRAW - CLEAR - 2000	IN STK		
ECOF3CLR	"NEW"	ECO-STRAW - OXO BIODEGRADABLE FLEXI STRAW - CLEAR - 3000 (6X500)	16/05/2018		
ECOS25CLR	"NEW"	ECO-STRAW - OXO BIODEGRADABLE SPOON STRAW - CLEAR - 2500 (10X250)	16/05/2018		

***note - for further requests to this range - please contact our office



2 - ECO-STRAW - PLA STRAWS

NEW PLA (Poly Lactic Acid) straws made with Natur-tec BF703B resin - ie Vegetable Starch are on the way....

Natur-Tec® BF703B is a fully biodegradable/compostable biopolymer, fully certified to the stringent requirements of international standards for compostable plastics, such as ASTM D6400, EN 13432 and ISO 17088, and therefore provide an environmentally friendly alternative to conventional plastics.

We will be introducing this new range for those looking for a commercially compostable, biodegradable straw, that is user friendly with all beverages including High Acid Juices.

Our supplier has been working on this formula for some time, to get the best characteristics for this straw, where others have failed in the past. Either too thin, too thick, or breaks down too quick during useful life. Starting with 4 x lines in this range, Regular and Cocktail - Black, and then a Jumbo and SuperShake - Natural White BLACK PLA STRAWS - Regular and Cocktail PLA straws will be great for Bars and Nightclubs.

Will also be looking at adding a Flexi Straw and others to this range in due course, and other straws as they are developed.

Meets standards

EN13432 (09-2000) – "OK COMPOST" CONFORMITY MARK

Packaging - requirements for packaging recoverable through composting and biodegradation

Biodegradation. (Natur-tec BF703B)

ASTM D6400 AND/OR D6868

USA and EU FDA approvals For Plastics coming into contact with Food.

(EU) 10/2011 amended by (EU) 2015/174, (EC) 1935/2004 and FDA food contact regulations

PLA RANGE			AVAIL	PRICE	ORDER
PLAR5BLK	"NEW"	ECO-STRAW - PLA REGULAR STRAW - BLACK - 5000 - NEW	20/06/2018		
PLAC5BLK	"NEW"	ECO-STRAW - PLA COCKTAIL STRAW - BLACK - 5000 - NEW	20/06/2018		
PLAJ3WHI	"NEW"	ECO-STRAW - PLA JUMBO STRAW - NATURAL WHITE - 3000 - NEW	20/06/2018		
PLASS25WHI	"NEW"	ECO-STRAW - PLA SUPER SHAKE STRAW - NATURAL WHITE - 2200 - NEW	20/06/2018		



Natur-Tec™
Sustainable Biobased Materials

3 - ECO-STRAW - PAPER STRAW

Our Paper Straws have now been sold in Australia for over 4 years, tried and tested for quality and usability.

There are a lot of cheap imitations, but ours are a real 3-ply Food Grade Kraft Paper Straw, making the straw last well in a drink, and hold its shape, as one of the best on the market.

With no waxes, and only 0.6% food grade glue to make the straw, this meets the required standards of EN13432 that glue must be less than 1%.

As a paper straw is made up of natural cellulose fibres it can be universally considered compostable and biodegradable.

We have lab tests results meeting a PASS for Council of Europe Resolution AP (2002) test for Heavy Metals and Chemicals (list can be provided) and also to FDA standards.

Our paper straws are made in a factory holding BSCI certification, and are made to the highest standard including UV pasteurized before final packing.

Our supplier holds FSC Certificaton (Forest Stewardship Council) for the paper sourced to make our paper straws, so the paper is sourced from sustainable forests in a controlled environment.

Our Paper straws hold up in all beverages, but does not quite last as long in a high acidic juices or smoothies, maybe a PLA or Oxo-Bio may be a better choice.

Paper straws would be best considered for safety of our marine environment, as Plastic, Oxo-Bio, and even PLA still pose a threat to marine animals if they unfortunately enter this environment due to irresponsible humans, along with plastic bags, plastic and glass bottles, and other rubbish.

For our customer's close to the water it would be recommended that paper straws are possibly the best choice, having natural cellulose fibres as the primary material of the straw.

We just need to ensure that straws don't end up in the oceans in the first place as a primary objective.

Meets standards

PASS for Council of Europe Resoltion AP (2002) test for Heavy Metals and Chemicals





USA and EU FDA approvals For Paper Products coming into contact with Food.

FSC certified - Forest Stewardship Council - Paper sourced for the manufacture of paper straws



			AVAIL	PRICE	ORDER
ECO-STRAW - PAPER STRAW - REGULAR 6MM X 200MM					
AUSP25BLA		ECO-STRAW - PAPER REGULAR STRAW 10X250 - PLAIN BLACK - NEW	23/06/2018		
AUSP25WHI		ECO-STRAW - PAPER REGULAR STRAW 10X250 - PLAIN WHITE	5/06/2018		
AUSP25KRA		ECO-STRAW - PAPER REGULAR STRAW 10X250 - KRAFT BROWN	5/06/2018		
AUSP25BLK		ECO-STRAW - PAPER REGULAR STRAW 10X250 - BLACK/WHITE STRIPE	5/06/2018		
AUSP25RED		ECO-STRAW - PAPER REGULAR STRAW 10X250 - RED/WHITE STRIPE	5/06/2018		
AUSP25BLU		ECO-STRAW - PAPER REGULAR STRAW 10X250 - BLUE/WHITE STRIPE	5/06/2018		
AUSP25GRN		ECO-STRAW - PAPER REGULAR STRAW 10X250 - GREEN/WHITE STRIPE	5/06/2018		
AUSP25PNK		ECO-STRAW - PAPER REGULAR STRAW 10X250 - PINK/WHITE STRIPE	5/06/2018		
AUSP25YEL		ECO-STRAW - PAPER REGULAR STRAW 10X250 - YELLOW/WHITE STRIPE	5/06/2018		
AUSP25NAV		ECO-STRAW - PAPER REGULAR STRAW 10X250 - NAVY BLUE/WHITE	5/06/2018		
AUSP25PUR		ECO-STRAW - PAPER REGULAR STRAW 10X250 - PURPLE/WHITE STRIPE	5/06/2018		
AUSP25ORA		ECO-STRAW - PAPER REGULAR STRAW 10X250 - ORANGE/WHITE	5/06/2018		
AUSP25AQU		ECO-STRAW - PAPER REGULAR STRAW 10X250 - AQUA/WHITE STRIPE	5/06/2018		
AUSP25SIL		ECO-STRAW - PAPER REGULAR STRAW 10X250 - SILVER/WHITE - NEW	23/06/2018		
AUSP25GOL		ECO-STRAW - PAPER REGULAR STRAW 10X250 - GOLD/WHITE - NEW	23/06/2018		
AUSP25BAM		ECO-STRAW - PAPER REGULAR STRAW 10X250 - BAMBOO PRINT	5/06/2018		
AUSP25FLA		ECO-STRAW - PAPER REGULAR STRAW 10X250 - FLAMINGO - NEW	23/06/2018		
AUSP25PINE		ECO-STRAW - PAPER REGULAR STRAW 10X250 - PINEAPPLE - NEW	23/06/2018		
AUSP25RAI		ECO-STRAW - PAPER REGULAR STRAW 10X250 - RAINBOW - NEW	23/06/2018		
AUSP25ANC		ECO-STRAW - PAPER REGULAR STRAW 10X250 - ANCHOR - NEW	23/06/2018		
AUSP25WEB		ECO-STRAW - PAPER REGULAR STRAW 10X250 - BLACK WEB - NEW	23/06/2018		
AUSP25SKULL		ECO-STRAW - PAPER REGULAR STRAW 10X250 - SKULLS - NEW	23/06/2018		
11005 - ECO-STRAW PAPER STRAW - OUTER CARTON 2500 (10X250S) COCKTAIL 6MM X 135MM					
AUSPC25BLA		ECO-STRAW - PAPER COCKTAIL STRAW 10X250 - PLAIN BLACK - NEW	23/06/2018		
AUSPC25WHI		ECO-STRAW - PAPER COCKTAIL STRAW 10X250 - PLAIN WHITE	5/06/2018		
AUSPC25KRA		ECO-STRAW - PAPER COCKTAIL STRAW 10X250 - KRAFT BROWN	5/06/2018		
AUSPC25BLK		ECO-STRAW - PAPER COCKTAIL STRAW 10X250 - BLACK/WHITE STRIPE	5/06/2018		
11005 - ECO-STRAW PAPER STRAW - OUTER CARTON 2500 (10X250S) JUMBO 8MM X 235MM					
AUSPJ25WHI		ECO-STRAW - PAPER JUMBO STRAW - 235MM X 8MM PLAIN WHITE (10X250)	23/06/2018		
AUSPJ25BAM		ECO-STRAW - PAPER JUMBO STRAW - 235MM X 8MM BAMBOO PRINT (10X250)	IN STK		
AUSPJ25GRN		ECO-STRAW - PAPER JUMBO STRAW - 235MM X 8MM GREEN / WHITE (10X250)	IN STK		
AUSPJ25ORA		ECO-STRAW - PAPER JUMBO STRAW - 235MM X 8MM ORANGE / WHITE (10X250)	IN STK		
AUSPJ25RED		ECO-STRAW - PAPER JUMBO STRAW - 235MM X 8MM RED / WHITE (10X250) - NEW	IN STK		

NOTE - NEW PAPER STRAW PRICING - EFFECTIVE - 1ST JULY 2018 (PRICE REDUCTION)

11005 - ECO-STRAW PAPER STRAW - CARTON 2000 INDIVIDUALLY WRAPPED REGULAR 6MM X 200MM					
AUSIWP2RED		ECO-STRAW - PAPER STRAW WRAPPED - RED / WHITE STRIPE - 2000	IN STK		
AUSIWP2BLK		ECO-STRAW - PAPER STRAW WRAPPED - BLACK / WHITE STRIPE - 2000	IN STK		
AUSIWP2GRN		ECO-STRAW - PAPER STRAW WRAPPED - GREEN / WHITE STRIPE - 2000	IN STK		
AUSIWP2WHI		ECO-STRAW - PAPER STRAW WRAPPED - PLAIN WHITE - 2000 - NEW	23/06/2018		
AUSIWP2KRA		ECO-STRAW - PAPER STRAW WRAPPED - KRAFT BROWN - 2000 - NEW	23/06/2018		

***note - for further requests to this range - please contact our office

Please feel free to provide any forecasts or requests for products, our staff will be in touch as soon as stocks arrive and if you would like to Pre-Order any of the new range, please feel free to do so.
This will guarantee your stock as it comes in, and our staff will call you again before sending/invoicing the products on Pre-Order.

At the end of the day, as custodians of this earth, it is a our responsibility to ensure we are doing all we can to reduce our impact on the environment. We look forward to offering the above alternatives in the future, while we eventually decrease the need and use of single-use plastic packaging.

We will continue to source new products, and add to our above range with your assistance.

Once again, thank you for your support in the past, and as we further invest in Eco-Straws, and the future of our planet.