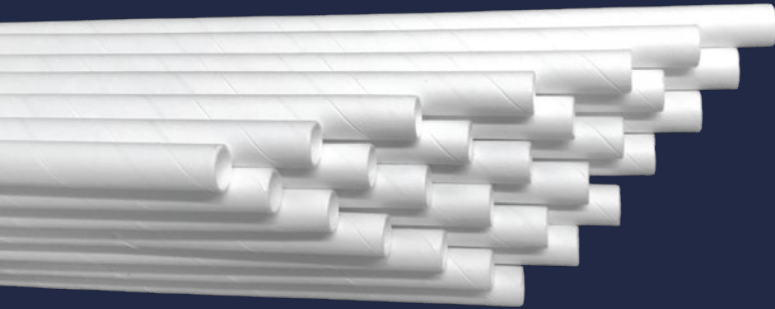


YOUR STRAWS FOR 2020 ?



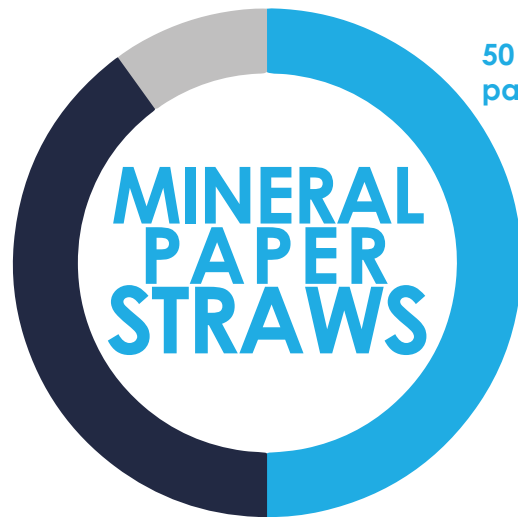
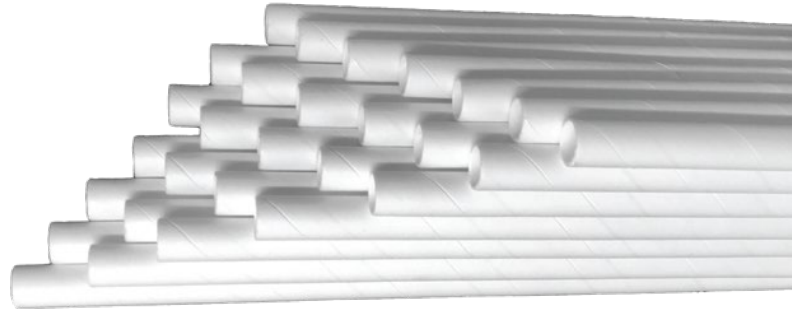
100 % cellulose fibers FSC

20 X MORE STRONGER
THAN CLASSIC PAPER



- 100% bio-sourced
- Biodegradables
- 100°C water resistance 1 hour
- Do not alter the beverage taste

2020 2 STRAWS 1 CHOICE 1 PRICE.



50 % cellulose paper FSC

40 % stone powder

10 % brut polymer HDPE

40 X MORE STRONGER
THAN CLASSIC PAPER



- 90% bio-sourced
- Photodegradables
- 100°C water resistance 2 hours
- Do not alter the beverage taste
- 30% lower carbon footprint

CONSUMER HABITS THAT MUST EVOLVE

France, has anticipated the legislation and the European calendar, advancing the bill of elimination of plastic straws to January 2020.

OSTONE, a French company, offers 2 disposable alternatives, ecological and economical while correcting the resistance defects of conventional paper straw.



SAS OSTONE
contact@ostone.fr
www.ostone.fr
 Sembadel Gare,
 43160, Sembadel, France
 Tél : +33 (0)7 88 37 30 45
 SIRET - 853 578 847 00016 | CODE NAF - 4690Z

OSTONE™
 NATURALLY RESISTANT

NOW YOU MUST CHOOSE YOUR STRAW...

PRODUCTION 1000 KG	MINERAL PAPER STRAWS	STRONG FIBERS STRAWS	CLASSIC PAPER STRAWS	PLASTIC STRAWS
Carbon footprint	956 Kg CO2	1431 Kg CO2	1431 Kg CO2	3271 Kg CO2
Energy used	11.7 GJ	20.4 GJ	20.4 GJ	105 GJ
Trees	9	18	18	-
Water used	1380 liters	2770 liters	2770 liters	100 000 liters
Waste generated	5 x recyclable	5 x recyclable	5 x recyclable	yes
Biodegradable	90%	100%	100%	0%
Photodegradable	10%	-	-	0%
Water resistance 100°C	2 hours	+ 1 hour	- 1 minute	∞
Water resistance 20°C	4 hours	2 hours	6 minutes	∞
Alters the taste	no	no	yes	no
Decomposition	~ 12 months	~ 4 months	~ 4 months	1000 years

STRONG FIBERS STRAWS

OR

MINERAL PAPER STRAWS