



creating a circular future for
plastic fiber waste

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Initial motive



Plastic waste is entering the ocean at a rate of 11 million tons a year. By 2050 there could be more plastic in the ocean than fish.

This plastic pollution is **NOT** going away by itself..

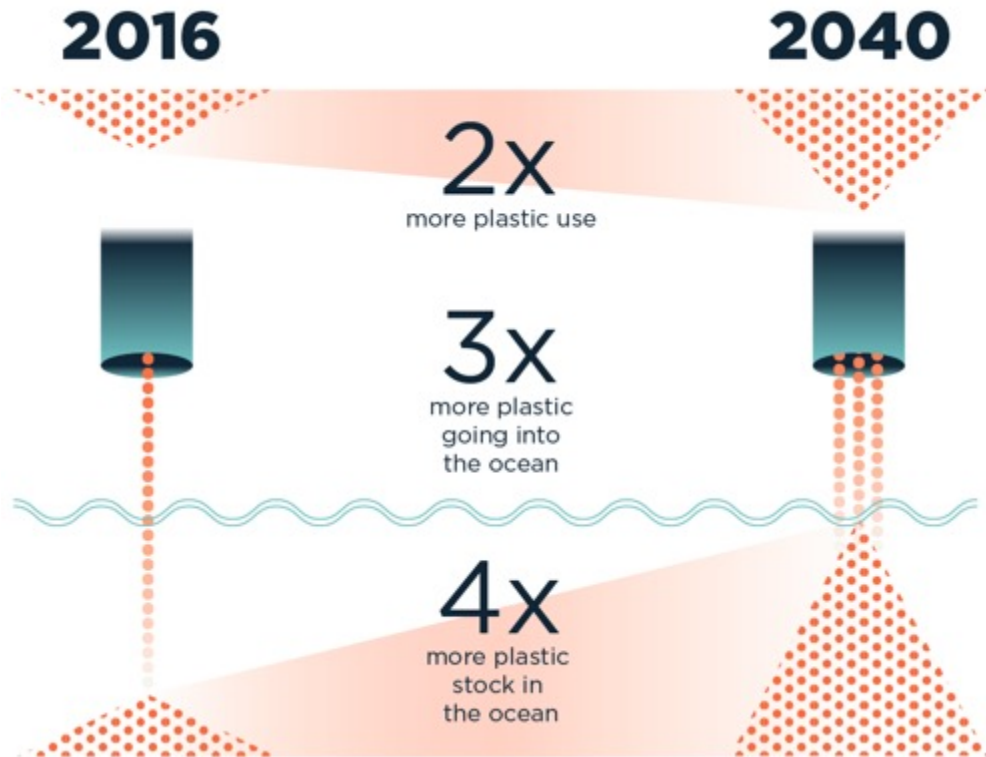
Breaking the Plastic Wave



Failure to act now will see ocean plastic stocks quadruple by 2040

This study from July 2020 shows that, if we fail to act, by 2040:

- The volume of plastic on the market will double
- The annual volume of plastic entering the ocean will almost triple, from 11 mln tons in 2016 to 29 mln tons in 2040
- Ocean plastic stocks will quadruple, reaching over 600 mln tons





healix



YOU SEE THE DIFFERENCE.
A TURTLE DOES NOT.

 healix®



MEDASSET
Mediterranean Association
to Save the Sea Turtles

“We help break the plastic wave by creating a circular future for plastic fiber waste”

Opened by Frans Timmermans

F Vice President of the European Commission opened the plant on 10 March 2022



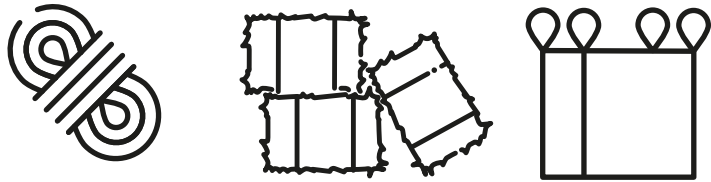


Product

Recycled materials

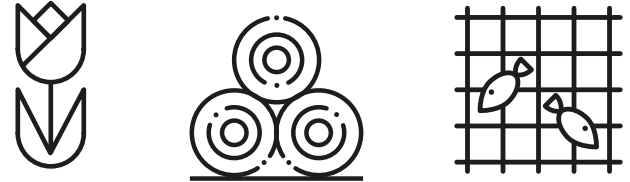


PP



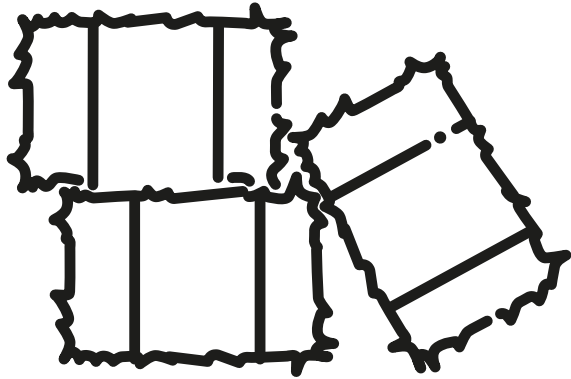
MARINE ROPES / BALER TWINE /
BIG BAGS /

HDPE

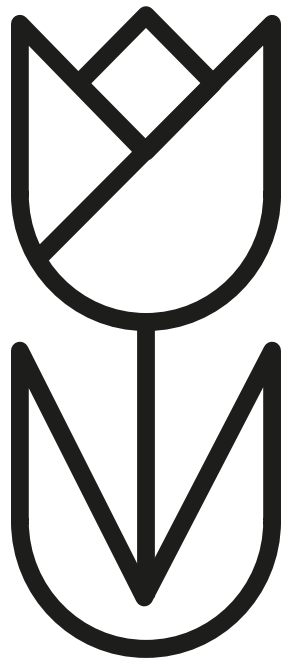


TULIP NETS / NET WRAPS /
FISHING NETS /

Healix® XPP-BT00



Healix® XPP-TN00



Healix® XPP-MR00



Value Proposition

What's in it for the customer



REDUCE fossil resources

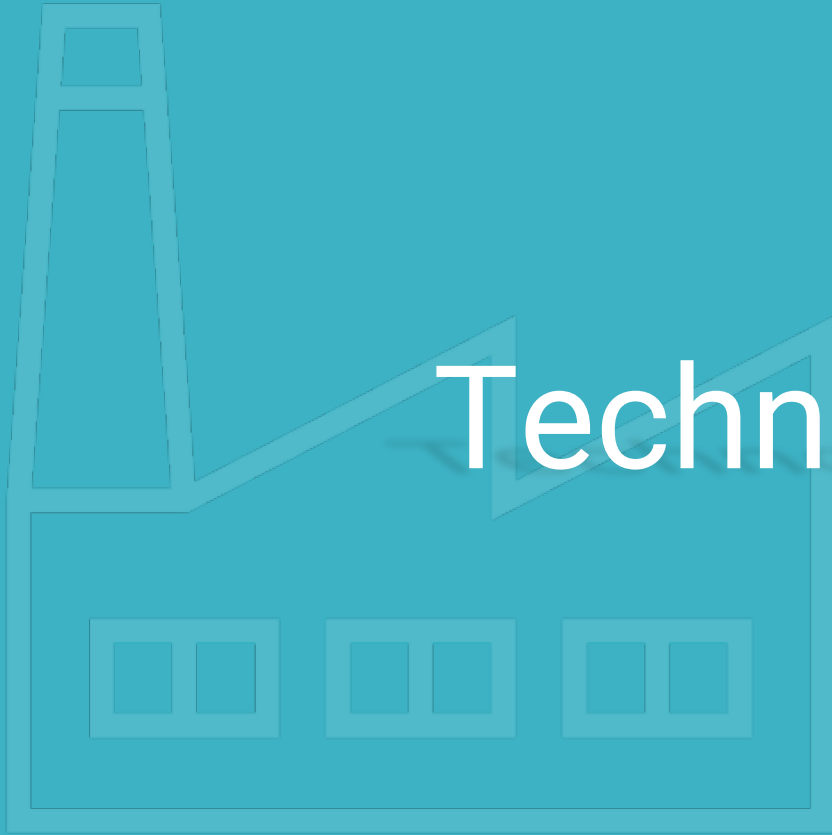
BE READY for future governmental policy (taxes, incentives) on the use of post-consumer plastics into applications

HELP SOLVE the plastic problem

SAVE >75% CO2 emissions

CREATE a positive company image

Post-consumer waste = recycling
Post-industrial = good manufacturing



Technology

Healix® Process



6.000 tons recycling capacity



Shredding



Washing

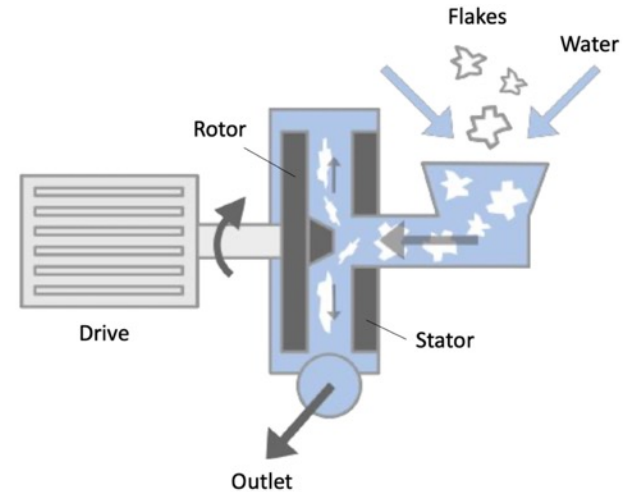
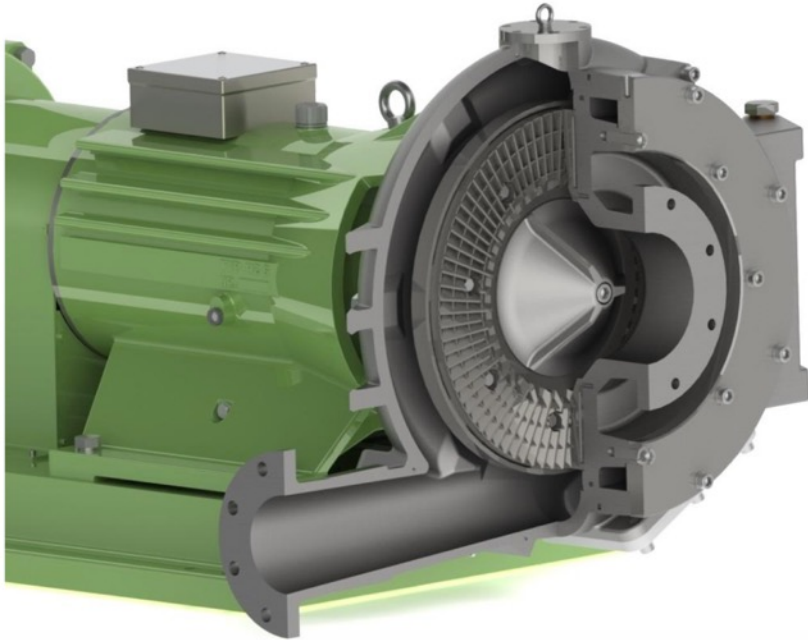


Rotocleaner

Heart of the cleaning process



- Unique worldwide patented technology
- Precise tools rotating with high speed and low energy consumption.
- Durable housings and tools made from stainless steel casting with ceramic content



Compounding







WE DO NOT INHERIT
THE EARTH FROM
OUR ANCESTORS
WE BORROW IT
FROM OUR CHILDREN.



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