

Aquafil – ECONYL®

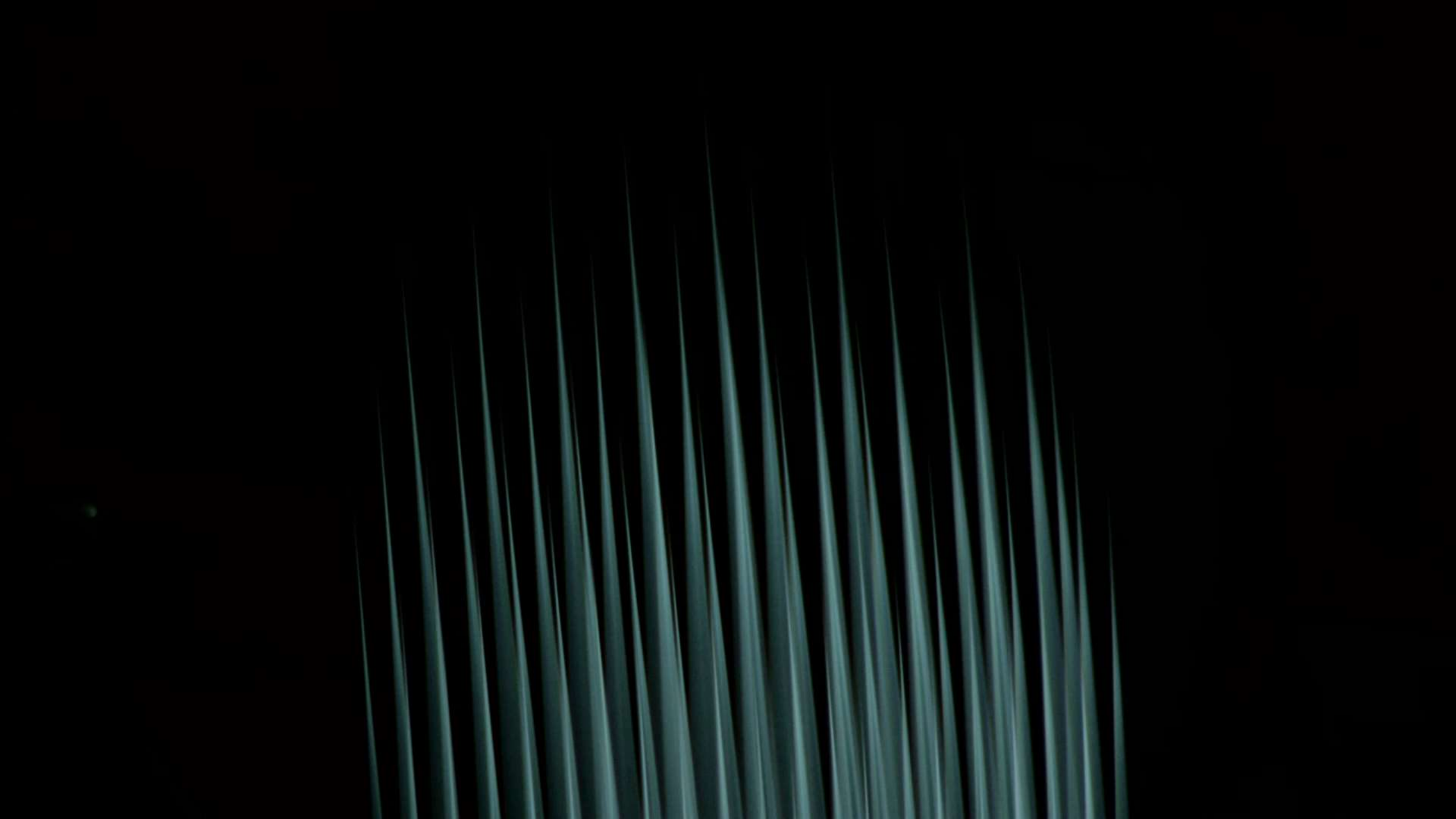
Plasticity Forum - Amsterdam

20th June, 2019

aquafil.com – econyl.com

A wide-angle photograph of a massive landfill filled with discarded plastic waste. The foreground and middle ground are covered in a sea of colorful plastic debris, including bottles, containers, and fragments. The waste extends to the horizon under a dramatic sky with a bright sun setting or rising, casting a golden glow over the scene. The text "WHEN I SEE A LANDFILL I SEE A GOLDMINE" is superimposed in bold black letters across the upper portion of the image.

**WHEN I SEE A LANDFILL
I SEE A GOLDMINE**



What if we could have:

Something that
never uses new
resources to
recreate

Something that
can be recycled
and regenerated
hundreds of times

Something that
takes nothing, but
gives everything

Our Solution: ECONYL®.

A Beautiful Yarn with a Very Different Story

SUSTAINABLE

INFINITE

ENDLESS



3.6 Million tons

OF **CARPETS** DUMPED IN LANDFILLS
EVERY YEAR (EU + USA)

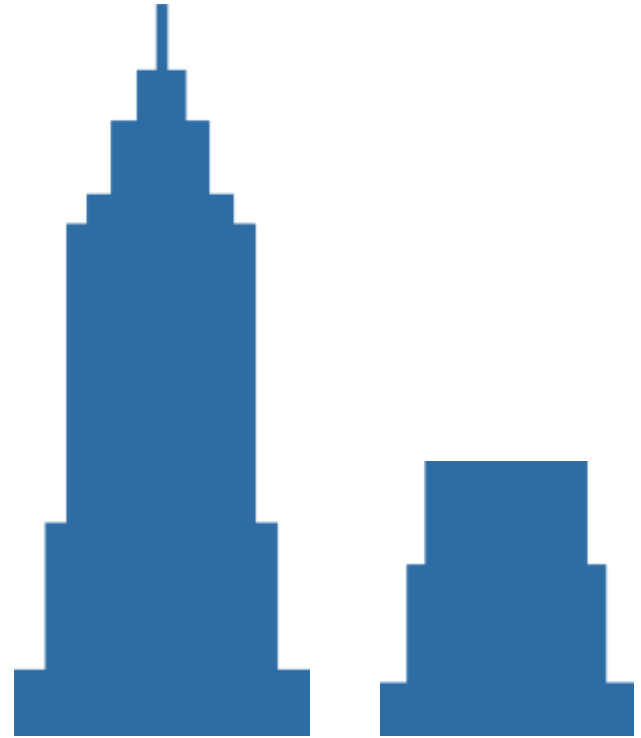
Source: «Swept under the carpet»



640.000 tons

LOST OR DISCARDED **FISHING NETS**
END UP IN THE OCEAN EVERY YEAR

Source: «UNEP»



One garbage truck of clothes is sent to landfill every second

Enough to fill 1.5 Empire State buildings every day



Waste In





No Waste Out



OUTERKNOWN



 **pacsafe**
don't leave gear



STELLA McCARTNEY



Levi's



adidas

ECONYL[®]
ENDLESS POSSIBILITIES

Why is it Different?

ECONYL® turns waste problems into fashion and interior solutions - time and time again



1 or 2

TIMES

Infinite

NUMBER OF TIMES

Endless Possibilities



APPAREL



CARPET



**RAW MATERIALS
FOR 3D PRINTING**



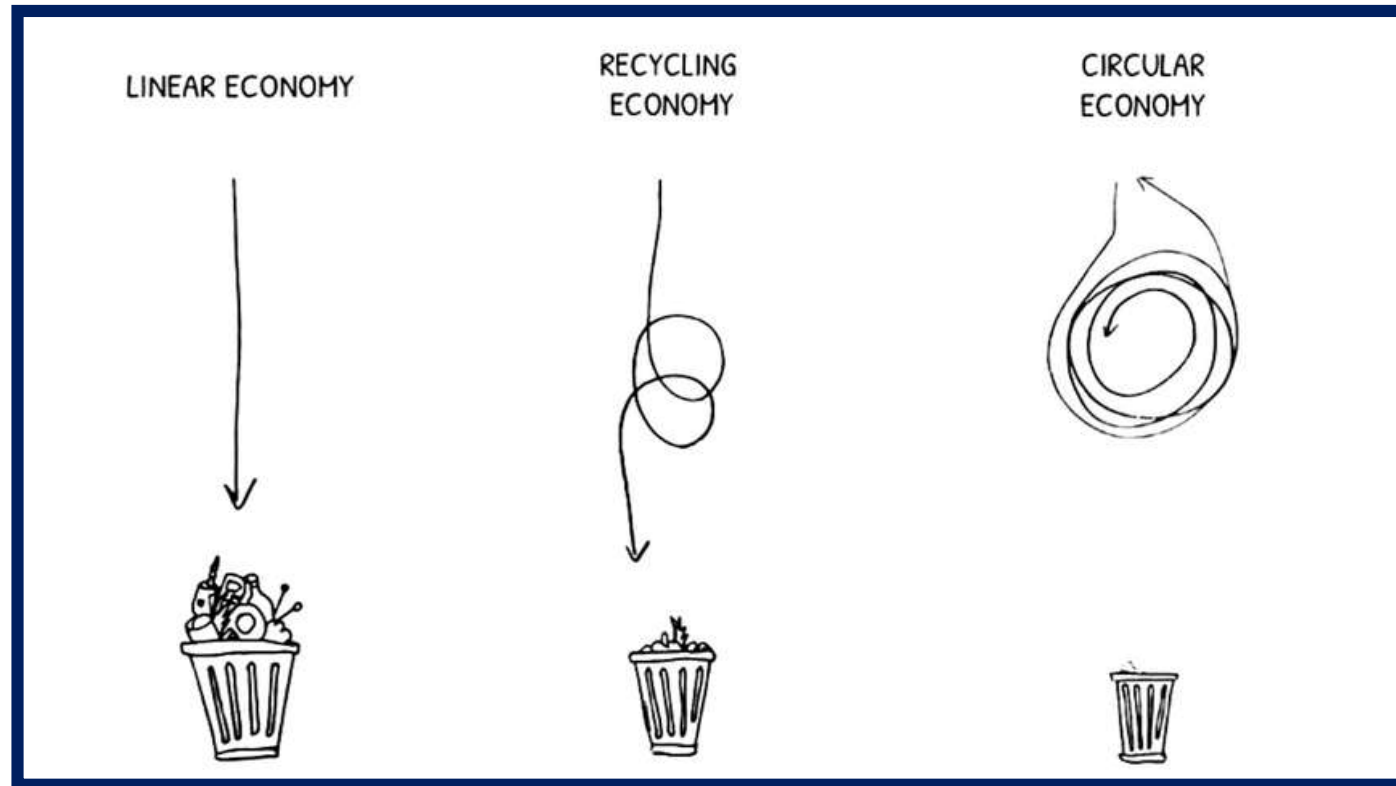
AND MORE...

What could/should the Circular Model look like?

Regenerative

Source and
produce
more locally

Renewable



- Source: Ellen Macarthur Foundation-

Longevity

Biodegradability

Recyclability

Reuse and recycle by-products and waste

With ECONYL® we can change the world.

But in order to do this we need:

LEGISLATION

EDUCATION

ECO_DESIGN

**We envision a future
when people buy with
the end in mind**

AQUAFIL 
synthetic fibres and polymers

www.aquafil.com



ECONYL®
ENDLESS POSSIBILITIES

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