



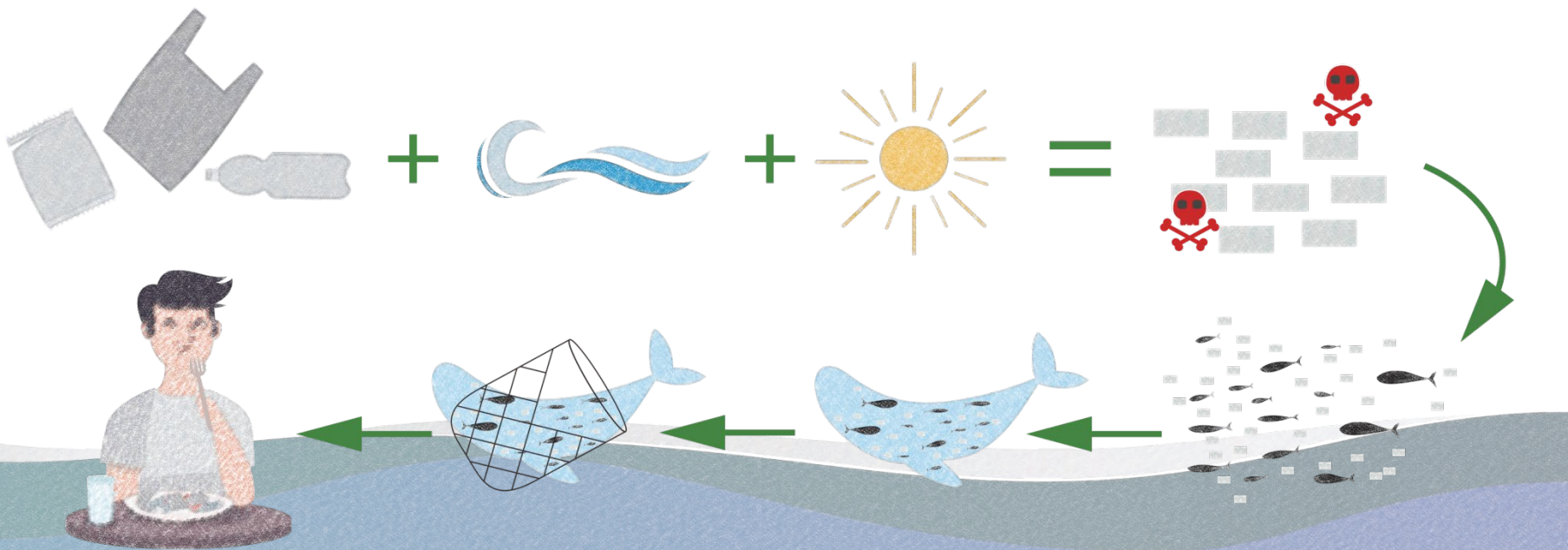
WYNIST
EYEWEAR



Eco-Friendly Sunglasses

According to World Population Review, over 8 billion tons of plastic was manufactured since 1950s.

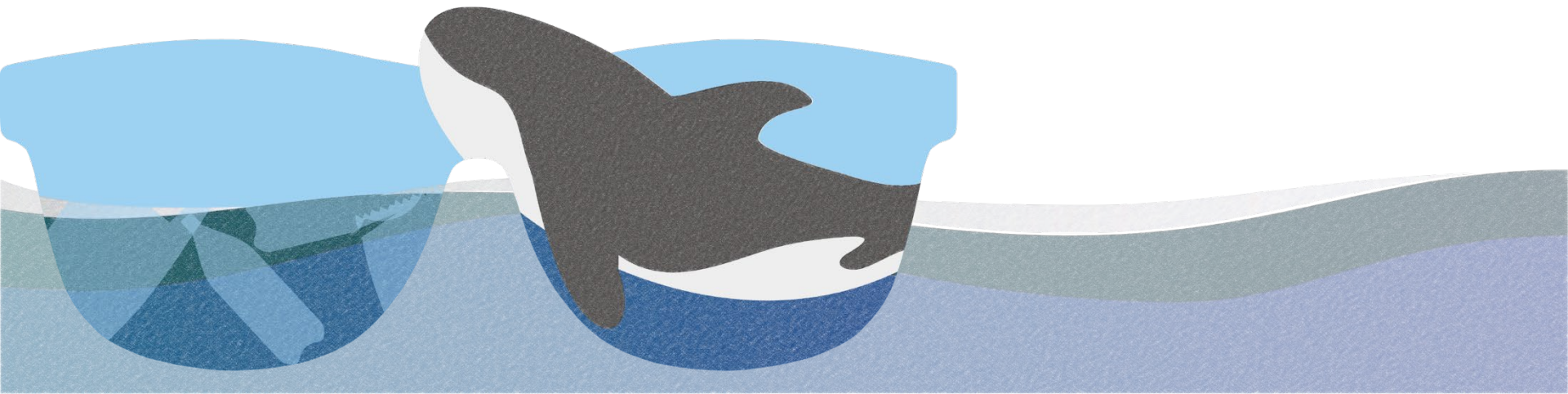
- ONLY 9% is recycled
- 91% sits in landfills or dumped into the ocean
- Mistakenly ingested by marine life which lead to the contamination of our food chain.



How much longer can our planet endure?
Could our future generations live in a contaminated environment?

How we do

- Reduce waste by promoting renewable energy production.
- Reduce CO2 emission and plastic consumption.
- Manage resources in a sustainable manner.



The world is in transition

- **Reduce the use of natural resources**
by electric vehicles, artificial intelligence,
solar energy
- **Recycled material products**
Shoes, cups, straws, active wear,
plates, bags



Wynist Group, as a supplier to global retailer chains in eyewear in the last 40 years. We stand in the front line and provide substantial sharp insight of new innovation to our clients.

We has launched the new line of bio-based frame and lens sunglasses that offers a more eco-friendly alternative, reducing the use of non-sustainable plastics. It's reusable and biodegradable with specific methods. With lower the use of fossil materials and carbon emissions. We created a little bit of fun by printing designs on the sunglasses to bring sustainability to life.



Comparison

100% natural material V.S. Bioplastics

100% natural material -
Wood and Bamboo.



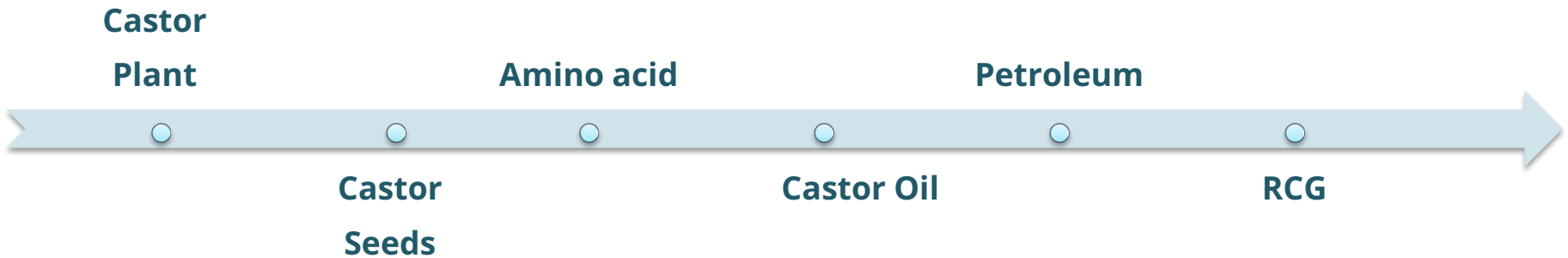
- Deforestation
- Destroy natural habitat
- Expensive price.
- Uncomfortable to wear
- Limited color and patterns.
- Short service life.

What Wynist can do?
Bioplastics



- Bio-Based material
- Reduce plastic waste.
- Reduce CO2 emission.
- Affordable price.
- Flexible and durable.
- Various color options.
- Long service life

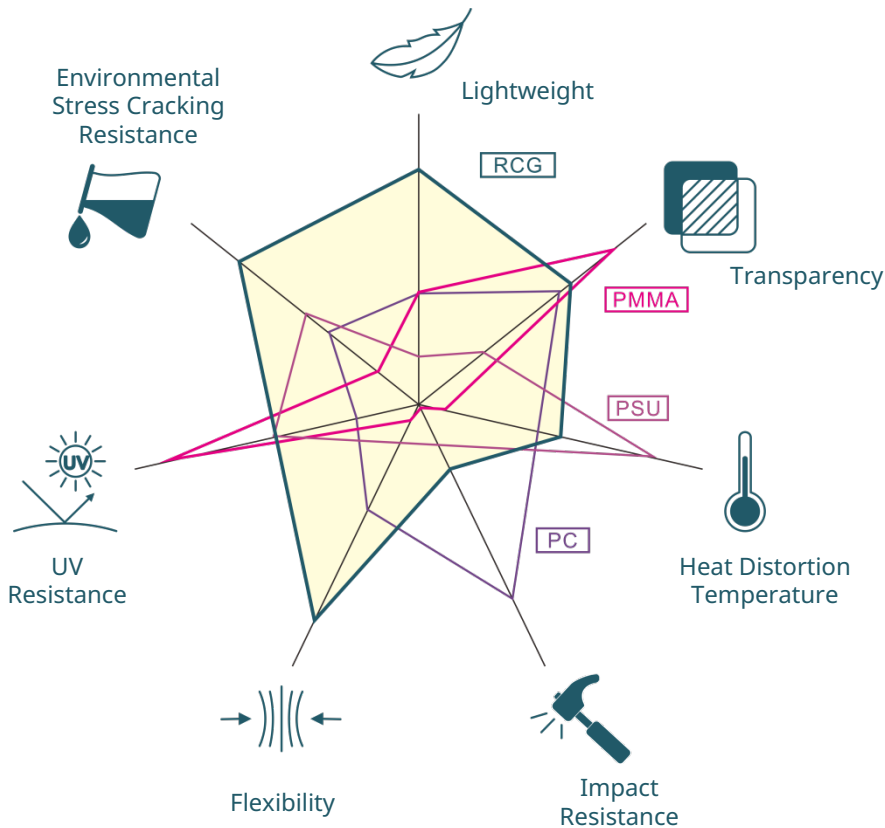
RCG (TR bio-based material)



Combines bio-based raw materials, RCG is the perfect materials for consumers looking for outstanding performance plus a lower carbon footprint. It is a high performance transparent copolyamide, partially based on renewable resources. This grade has been specially designed for injection molding applications, ideally suited for optical as high end eyewear frames.

ADVANTAGE

RCG is ideally suited for eyewear solutions with high performance properties.



*Transparency & Clarity
(Excellent color tone design capability.)

*Lightweight

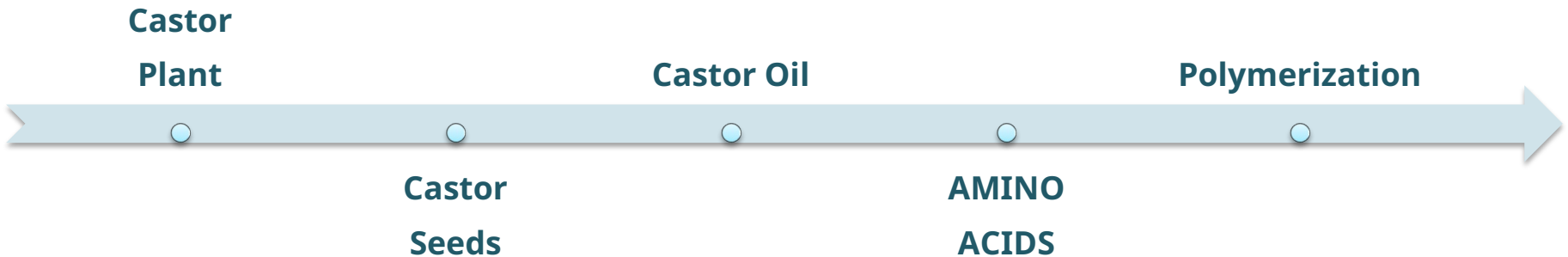
*Flexibility for outstanding comfort and durability

*Design freedom

*Chemical resistance

*Fatigue resistance

PBR (Rubber bio-based material)



Same process of the renewable resources. PBR is a thermoplastic elastomer made of flexible polyether and rigid polyamide based on renewable resources. The SP grade has been developed to be heat and UV resistant.

The balance of excellent resilience, flexibility, light weight, and high impact resistance integrated each character to exquisite product endurance.

PBR material is frequently specified in sports footwear and eyewear.

DDR (Bio-based polymer material)

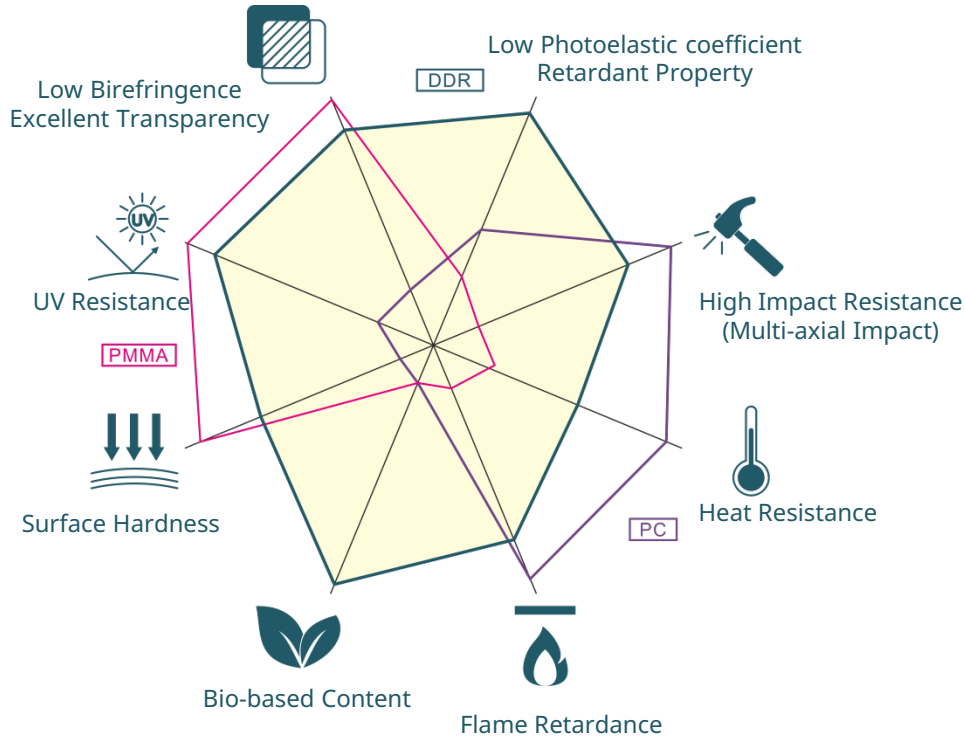


DDR is a bio-based polycarbonate resin derived mainly from plant-derived isosorbide. It is a transparent bio-based engineering plastic(BPA-FREE). Compared with BPA based PC resins, DDR features high transparency, excellent optical properties, and outstanding scratch resistance. Its puncture impact behaviour are comparable to those for PC resin.

It's frequently specified in optical and automotive housings.

ADVANTAGE

DDR is ideally suited for optical solutions with high performance properties.



*Transparency & Clarity

*Flexibility for outstanding comfort and durability

*High impact resistance

*Chemical resistance

*Superior UV resistance & flame retardance

*BPA Free



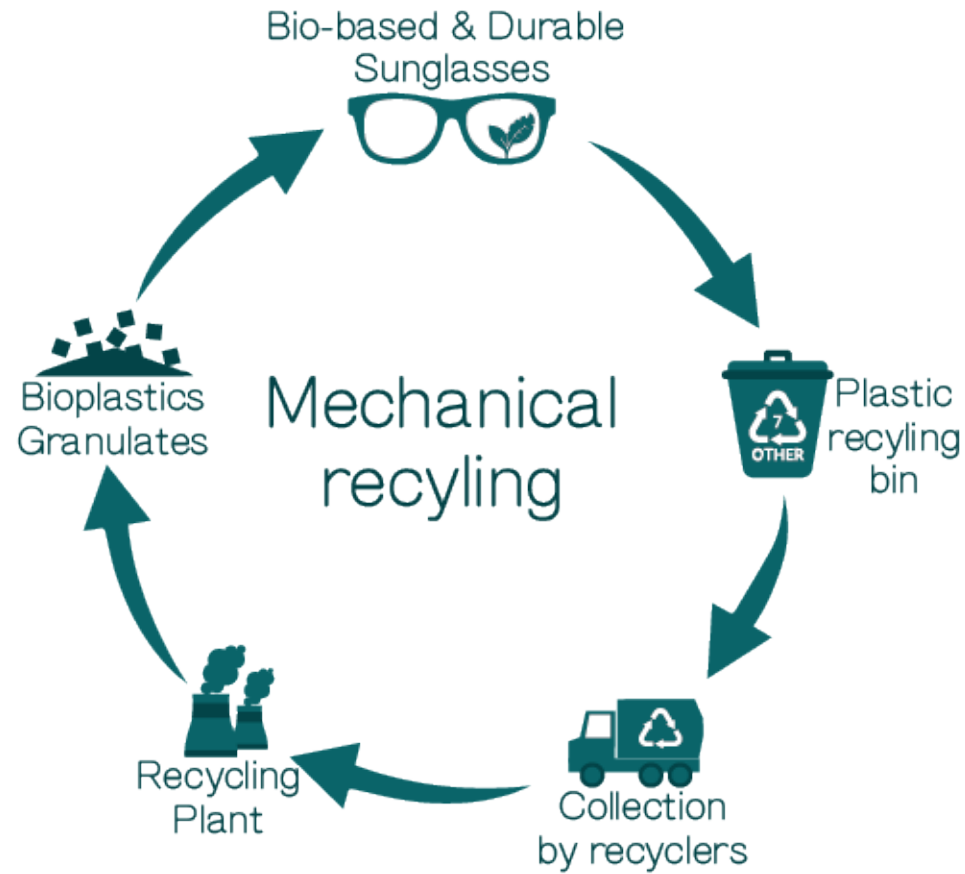
DDR Lens
(Bio-based polymer
material / BPA-free)

DDR Lens
- BPA free
- Meet with EN ISO 12312, ANSI Z80.3,
AN/NZS 1067.1 standards.

**RCG (TR bio-based material) /
PBR (Rubber bio-based material)**

RCG and PBR material frame
- Reduce use of plastic material and
reduce CO2 emission.
- High temperature resistance, light, and
not easy to deform.
- Vivid color changes, which are more
outstanding than ordinary Eco-friendly
frames.

End-of-life option for BIOPLASTICS



Adults

RCG(TR bio-based material)



ECO-008-2



ECO-008-4



ECO-008-1

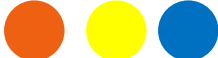


ECO-008-3

Adults



ECO-001-2
RCG



ECO-002-2
DDR



ECO-004-4
DDR



ECO-010-2
RCG



Kids

PBR(Rubber bio-based material)



ECO-0011K-3



ECO-007K-2



ECO-006K-1

Kids

PBR(Rubber bio-based material)



ECO-0013K-2



ECO-005K-4



ECO-007K-2



ECO-006K-2

