

# cirQlar<sup>®</sup> plastics



**we close the circle !**

cirQlar® PP  
cirQlar® SV  
cirQlar® SV shine



recovinyt plus®



- **Ecology is transparent**

You have to listen to Nature: the key to sustainable development is not to make materials that can be disposed of safely, but not to throw away any material. When reusing all waste, this itself becomes a valuable raw material. The key to sustainable development is to achieve a clean, circular economy



View of the Eden Project: Cornwall - UK

- **Europe sets an example**

Via its [European Green Deal](#), Europe has proposed to lead the global transition towards the **Circular Economy** and to be the first continent to achieve climate neutrality, which is the basis of sustainable development.

One of the keys to this project is the European Strategy for Plastics. After an in-depth scientific and socioeconomic study in 2018, the European Commission determined that plastic brings essential benefits to our society and established a radical plan to eliminate the environmental problems derived from its inappropriate use in a very short time.

- **Triple Q comes ahead**

In 2021 we were **the first** to offer recycled plastic in all our product ranges. After 3 years of intense R&D in search of the latest milestone: **transparent and white** premium quality recycled vinyl. This is something that no one has achieved until now, because the waste used has to be of the highest quality, clean and homogeneous. We solved it using an innovative, in-house selection and treatment system for our waste, which we rereturn to the supplier to manufacture new material, exclusively for Triple Q. This completes a fully controlled, closed cycle of reuse.

That is why we have now created the brand **cirQlar®**, to distinguish all our advanced materials, which supports the circular economy and **sustainable development**.

## • The cirQlar® ranges

As of March 2021, we have offered premium quality recycled plastic for all our product ranges:

### cirQlar® SV

- ♻ Flexible, clear or opaque vinyl for most **protective**, **presentation** and **educational** applications
- ♻ an authentic pioneering product
- ♻ post-industrial waste from origin, collection and process 100% Triple Q
- ♻ 50% recycled as standard (up to 80% on request)
- ♻ transparent and opaque white as standard (other colours on request)



### cirQlar® SV shine

- ♻ flexible, high gloss vinyl for **cosmetics**
- ♻ an authentic pioneering product
- ♻ European post-industrial waste, collected and processed by our supplier
- ♻ 50% recycled as standard



### cirQlar® PP

- ♻ rigid, transparent, translucent or opaque polypropylene for **POS**, **presentation**, **training** and many other applications
- ♻ European post-industrial waste, collected and processed by our supplier
- ♻ 50% recycled as standard (up to 80% on request)
- ♻ transparent and opaque white as standard (other colours on request)



## • Why cirQlar® : Advantages for your company

By using **cirQlar®**, your company reinforces its CSR and shows its commitment to sustainable development, participating in a pioneering project within the circular economy, in line with the European Green Deal and the UN [Sustainable Development Goals](#); specifically, ODS12 (Responsible consumption and production) and SDG14 (Life below water).

- **Quality and availability of cirQlar®**

The physical qualities of all cirQlar® recycled materials are the same as those of the equivalent virgin materials; while the difference in visual quality (e.g. colour and transparency) is minimal, and normally negligible. We can provide samples of standard types for you and your team to review.

The **standard** types **available** in stock covering most applications are as follows:

	colour	surface	thickness
cirQlar® SV	transparent colourless	gloss	140 µ
	white	slight skin emboss	300 µ
cirQlar® SV shine	transparent colourless	shiny gloss	200 µ
cirQlar® PP	transparent colourless	gloss	500 µ
	white	matt	800 µ

**Coloured** materials and **other variants** (different thicknesses, embossing or percentage recycled) can be manufactured on demand, from the following quantities

	MOQ
cirQlar® SV	1.500 kg
cirQlar® SV shine	1.000 kg
cirQlar® PP	1.000 kg

The availability of cirQlar® materials is limited, as their manufacture depends on producing sufficient waste of the appropriate quality.

- **Triple Q and the Environment**

Triple Q is part of [Recovinyl](#) and of the [MORE](#) platform, which monitors plastic recycling in Europe. So, our closed loop **recycling** process is **certified** and all recycled waste is registered and controlled.

For our cirQlar® SV range, we have moreover the **AENOR** certification and seal, which guarantees the content of ≥ 50% recycled material.

For our production process, we use **100% renewable energy**, partly produced by our own photovoltaic plant.

Since almost 20 years, our company has also the **ISO 14001** environmental certification which is audited every year by **Bureau Veritas**.

In 2023 we have also achieved AENOR's **Zero Waste certification**.

Arganda, January 2023