



EcoBlue commences commercial production at its new recycling facility for food-grade rPET, rPP & rHDPE

EcoBlue is now ready to provide high-quality recycled resins to help meet the sustainability goals of leading consumer product companies. With the new recycling capacity of **31,000 tons per annum** for PET, it shall be able to give new life to **2.7 billion** PET bottles. Along with this, it would also recycle **10,000 tons per annum** of HDPE and PP post-consumer waste into high-grade resin for food and other applications. This will help to **reduce** approximately **64,000 tons of CO₂ emissions**.

Some of the **key features** of its new facility:

Food Grade rPET, rPP & rHDPE

- Thailand's *first* recycling company to receive the *Letter of No Objection by the US FDA* for rPET for bottle and PET Film manufacturing and rPP & rHDPE for specific conditions of use.

World-class Technologies

- The new facility is equipped with the best technology suppliers like *Starlinger* and *TOMRA*.
- *3D Pure Filtration Technology* for high-end applications like PET Film & Filament Yarn.
- HDPE & PP recycling with special features for *odor reduction*.

Responsible recycling with reduced Carbon Footprint

- Diverting *ocean-bound* plastics from the new facility.
- State of the art *Effluent Treatment Plant* using German Tech.
- Installation of *Solar Panels* for Carbon Neutrality.





About EcoBlue:

EcoBlue is a recycling company that has developed unique capabilities to produce high-quality rPET, rHDPE & rPP from post-consumer and industrial waste, providing a sustainable substitute to virgin resin. EcoBlue's High IV Bottle grade rPET can be used up to 100% for clear bottles suitable for food contact. It is a pioneer in offering high-quality rPET with FDA approval for the PET film application, which has been proven to work well for films with 90% rPET content. EcoBlue's rPP & rHDPE have received LNO from US FDA for use in specific conditions of use.

EcoBlue also works towards the Circularity of Resources by bringing in difficult to recycle materials like films and laminates in the recycling stream. This enables materials that would have otherwise ended up in landfills to get a second life and reduce their impact on the environment.

Learn More At:

www.ecoblue.co.th