

## ReKiln: Alternative Engineered Fuel Solutions

Not all waste streams can be recycled, but that doesn't mean they need to be doomed to a landfill.

ReKiln reimagines these materials into customized, low-carbon fuels that are ideal for cement and lime kilns, powerplants, paper mills and more.

- Creation of low-carbon, customized fuel from post-recycled, unsalvageable waste that supports landfill avoidance goals
- Designed to meet specific combustion needs and serve as a more efficient and sustainable fuel source
- Fossil fuel replacement that mitigates the amount of CO2, sulfur and nitrogen oxide that gets released into the atmosphere
- Recovers ferrous and non-ferrous metal components too fine or complex for standard recycling sorting systems
- Discreet and reliable service, including transparent tracking, reporting and insights, that provides clarity and protecton

## The Reworld™ Difference



A nation-wide network of technology, facilities and partnerships



Decades of experience from world-class experts, industry leaders and innovators



Trailblazers in environmental justice, sustainability-linked financing and circularity



Transparent, accessible and centralized communication, reporting and insights



Reliable and comprehensive account management, service and support



End-to-end sustainable solutions that drive financial and environmental goals

## **Benefits**

Ensure your unsalvageable waste materials—such as thin film plastics, packaging scrap, waxy cardboard, foam insulation and more—are sustainably destroyed and transformed into low-carbon fuel, offering:

**Sustainability:** Waste is efficiently and environmentally reused, recycled or processed into low-carbon fuel, creating cycles and products that optimize resource value, reduce carbon footprints and regenerate ecosystems

**Profitability:** Waste is effectively and economically separated into recoverable components or processed into a customized fuel product, offsetting raw material costs, opening channels for new revenue and spurring material rebates

**Safety:** Waste is carefully and completely destroyed, eliminating hazards that harm ecosystems, threaten communities and negatively impact plant, animal and human health