



Return to Air, Water, and Soil™



Patented
&
Certified

Plastic that knows when to say goodbye™

Welcome to the future of sustainable plastics with RAWS!

Our patented technology formula is revolutionizing the way the world approaches plastic waste. Designed to thermally break down conventional plastics like polypropylene (PP), polyethylene (PE) and polyethylene terephthalate (PET) at a molecular level. When added to these plastics and their derivatives, RAWS ensures that once activated at temperatures as low as 25°C (77°F), plastics depolymerize working towards microplastic elimination.

Join us in reshaping the future and creating a cleaner, greener world with RAWS.

Formulated to Depolymerize Plastics

Speak to a RAWS expert today!

sales@rawsamericas.com

www.rawsamericas.com



RAWS Technology

Works with PE/PP/PET

And any products made from these plastics

Thermally Activated

With temperatures as low as 77°F

Works Anaerobically

Making it suitable for landfills

No Methane Emitted

Or any other harmful byproducts during depolymerization

Meet your sustainability goals with



Seamless Integration

RAWS doesn't require a costly overhaul of your manufacturing lines. The additive is designed to work seamlessly with standard production processes for common plastics like PE, PP, and PET. This makes adopting RAWs technology smooth and efficient, with minimal disruption to your production timeline.



Certified & Proven Sustainable

RAWS is backed by globally recognized certifications, including ISO and ASTM standards, which provide scientific evidence that our technology with a thermal activation as low as 77°F effectively breaks down plastics working towards microplastic elimination. This assurance not only offers peace of mind to customers and manufacturers but also helps them meet increasingly stringent sustainability requirements, giving them a competitive edge in eco-friendly markets.



Customized Formula for Various Applications

RAWS technology can be tailored to fit a wide range of products and environments. Whether you're manufacturing agricultural films that need extended outdoor exposure or packaging that requires specific durability, RAWs is customized to meet those exact specifications. This flexibility ensures that your products maintain their performance without degrading prematurely, making it ideal for various industries.



Future Proof Compliance with Evolving Regulations

Global legislation on plastics is becoming more stringent, with new rules requiring quicker and more complete biodegradation. RAWs is designed to help companies stay ahead of these changes, reducing the need for costly overhauls in response to new laws. Working with RAWs ensures compliance with existing and future environmental regulations, giving manufacturers long-term sustainability without disrupting their processes.

How RAWs Technology works

