



MAPLA Biotechnology, Sustainable Innovations from Nature

About Us

MAPLA Biotechnology is a technology company that transforms agricultural waste into innovative bioplastic solutions, developing environmentally friendly products. By utilizing natural resources such as apricot seed shells, we merge sustainability with industrial solutions.

Our Key Products

Bioplastic Granules: High-performance, eco-friendly granules applicable in packaging, automotive, and construction industries.

Biocomposite Materials: Innovative materials designed with enhanced flexibility and durability.

Our Vision

To be a leading brand in the global bioplastics market, offering technology-driven solutions to environmental challenges.

Our Mission

To embrace the zero-waste principle, add value to nature, and provide cost-effective solutions for our business partners.

Why Invest in MAPLA?

Fast-Growing Market: The bioplastics sector is projected to grow at a high CAGR by 2030.

Patented Technology: Turkey's first bioplastic technology based on apricot seed shells.

Environmental Impact: Potential to repurpose thousands of tons of agricultural waste annually.

Global Partnerships: Active collaborations and project partnerships with international companies.

Financial Goals

Increase our market share **5x by 2025**.

Reach an annual **production capacity of 10,000 tons of bioplastic**.

Achievements

Technology Entrepreneurship Award at the 3rd Zero Waste Summit.

Two ongoing TÜBİTAK 1507 SME R&D projects and KOSGEB R&D and Product Development support.

National and international patents granted.

Innovation in Women 5th Entrepreneurship Camp Award.

Turkcell Future-Writing Women Sustainability Award.