



# EarthShell

From Our Planet. For Our Planet.

## NATURAL & SUSTAINABLE SINGLE USE DINNERWARE FOR HEALTHIER FAMILIES AND A HAPPIER PLANET.

EarthShell® plates and bowls are completely American-made, including all of its natural, raw materials, using starch from renewable potatoes and other vegetables, mixed with abundant limestone, water and air.

EarthShell® answers the growing demand for a green alternative to paper, plastic and foam. Our revolutionary, patented technology delivers convenience, quality and environmental responsibility.

## PREMIUM PERFORMANCE. QUALITY & RESPONSIBILITY

- » Strong and sturdy for heavy, often messy meals
- » Microwave-safe so it doesn't melt like plastic
- » Cut-resistant and soak-proof
- » Environmentally responsible compared to traditional paper, plastic and foam disposables that take years longer to biodegrade (or never biodegrade)
- » Made primarily from abundant, renewable resources
- » Uses less energy to produce, generates lower greenhouse gasses
- » A true and transparent minimal carbon footprint and lifecycle

*Designed from the ground up with the environment in mind, EarthShell® answers the growing demand for a green alternative to paper, plastic and Styrofoam. This revolutionary, patented technology delivers convenience, quality and environmental responsibility.*

*EarthShell® serves the consumer, grocery and food service markets and is proud to be part of the growing green revolution. Whether at home, at school, or at work, Earthshell's truly disposable dinnerware is a smart and sustainable choice.*

## MADE FROM NATURAL, RENEWABLE INGREDIENTS. 100% AMERICAN SOURCED & AMERICAN MADE

Unlike plastic and foam packaging made from petroleum or paper products made from trees, EarthShell® is not only made in the USA – but all of our revolutionary new materials are also procured domestically, including:

- » Limestone, an abundant resource
- » Air and water
- » A very small amount of recycled fiber and other processing agents
- » A micro-thin, biodegradable coating





AMERICAN SOURCED. AMERICAN MADE.

## EARTHSHELL OFFERS THREE QUALITY PRODUCTS:



9" Premium Strength Plates



6" Premium Strength Plates



12 oz. Premium Strength Bowls

### MINIMIZE YOUR FOOTPRINT. MAXIMIZE YOUR IMPACT. MAKE A REAL DIFFERENCE.

EarthShell® completes its lifecycle by providing environmentally responsible disposal benefits:

- » 100% biodegradable through composting
- » Take up less landfill space than traditional paper, plastic or foam due to immediate degrading of renewable materials
- » Breaks down completely in water and is not harmful to marine life

EarthShell® will quickly break down in a commercial compost environment and then biodegrade completely in compost or soil within a two-year period. 92% of the product will degrade within 90 days with the remaining 8% breaking down within 2 years.

Knowing that the main objective of anyone buying a green product is to minimize the overall carbon footprint and lifecycle, we have stayed true to the course by eliminating the fossil fuel expenditure caused by acquiring raw materials or manufacturing overseas.

### INNOVATION SPARKED BY INSPIRATION – KINDER TO THE PLANET, BETTER FOR PEOPLE

EarthShell's® patented technology delivers many environmental advantages compared to traditional paper, plastic and foam disposables:

- » Requires less total energy to make.
- » Generates fewer greenhouse gas emissions
- » Uses fewer fossil fuels in production
- » Produces lower amounts of a wide variety of air and water emissions
- » Responsible disposal
- » Domestically made to lower the reliance on fossil fuels for transportation

