Polyclear® EBM PET resin combines outstanding performance for extrusion blow molding with the ability to be recycled in the clear PET stream.

Polyclear® EBM PET is ideal for producing attractive, clear, high-gloss containers that require handles.

Always ahead of the curve, our new second generation resin provides improved drop impact resistance.
Polyclear® EBM PET

A PET Resin for Extrusion Blow Molding that can be recycled with PET.

Attractive Clear Containers
Polyclear® EBM PET is the ideal material for attractive, crystal-clear, high-gloss containers that are produced via extrusion blow molding. Polyclear® EBM PET combines the advantages of extrusion blow molding with the performance benefits of PET such as flexible design, aesthetics, gas barrier and ability to be recycled.

Extrusion Blow Molding
Polyclear® EBM PET offers high melt strength and slow crystallization that can be processed on existing extrusion blow molding equipment when adapted for PET.

Improved Drop Impact Performance
Our new second generation Polyclear® EBM PET resin delivers improved drop impact performance.

APR Recognition for PET Recycling
The Association of Postconsumer Plastic Recyclers granted official Critical Guidance recognition to Polyclear® EBM PET for protecting the integrity of the PET recycling stream. Polyclear® EBM PET is a semi-crystalline polyester resin that can carry the PETE 1 resin identification code and be recycled with clear PET.

Typical Applications
Ideal for packaging foods and beverages as well as chemicals and consumer goods such as:
° Juice
° Tea
° Liquor
° Cooking Oil
° Cosmetics
° Household Cleaners
° Detergents
° Foods and Spices
° Chemicals
° Automotive Fluids

Drop impact resistance of Polyclear® EBM PET (Bruceton Staircase Method)

<table>
<thead>
<tr>
<th>Average drop height (inches)</th>
<th>1 day</th>
<th>1 week</th>
<th>2 weeks</th>
<th>1 month</th>
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<td>1 day</td>
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First generation Polyclear® EBM PET
New second generation Polyclear® EBM PET