



### Indorama’s PolyClear® EBM PET 5507 Resin for Extrusion Blow Molding

Indorama is a leading global producer of PET resins used for food and beverage packaging. Indorama has now commercialized PolyClear® EBM PET resin that combines outstanding performance for extrusion blow molding with the ability to be recycled in the clear PET stream.



**Product Description** - PolyClear® EBM PET 5507 is a co-polyester with high melt strength for extrusion blow molding and designed to produce clear, high-gloss containers with and without handles that can be recycled with clear PET and offer improved drop performance.

PolyClear® EBM PET 5507 is a true semi-crystalline PET polymer that exhibits high melt strength and slow crystallization to allow for processing on typical extrusion blow molding equipment that is adapted to handle PET conditions. PolyClear® EBM PET 5507 exhibits a typical TG and a high melt point and processes similar to standard PET. Therefore, containers made from PolyClear® EBM PET 5507 can carry the resin identification code “PETE 1”.

PolyClear Resins have received APR Critical Guidance Recognition and are compatible with PET recycling. These resins are an industry first to be commercialized and provide brand companies and packaging suppliers an alternative to PETG for blow molding. PETG is not compatible with PET recycling.

Ideal for packaging foods and beverages as well as chemicals and consumer goods such as:  
Juice

- |                    |            |                  |
|--------------------|------------|------------------|
| Tea                | Liquor     | Cooking Oil      |
| Household Cleaners | Detergents | Foods and Spices |
| Automotive Fluids  | Cosmetics  | Chemicals        |

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*Thank you for participating in the 2016 Showcase! Your commitment to plastics recycling is greatly appreciated!*

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