## Entegris HDPE Double Chime Low Residual Drum Offers Purity, Safety, and Reduces Waste

Semiconductor fabrication requires high purity chemicals for repeatable success, which places an immense burden on chemical suppliers. Purity must be ensured during chemical production, storage, and delivery. The Entegris HDPE Double Chime Low Residual Drum provides the highest standard of purity and reliability while minimizing wasted material, and is being used by leading semiconductor manufacturers. Here are some of the challenges and solutions for maximizing purity:



## SENTRY® QUICK CONNECT SYSTEMS

**SOLUTIONS: ENTEGRIS CONTAINERS AND** 

environmental contaminants



toxic process chemicals

SAFE CONNECTION SYSTEMS

User-friendly dispense head is designed

 Daily testing to UN standards for unmatched cleanliness and safety in the industry, including drop,

• High top chime protects closures in

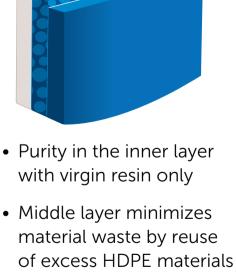
the event of being mishandled and

while stacked, maintaining seal and

- in the industry, including drop, hydrostatic, airtightness, and liquid particle testingUN approved packaging
- ensure a consistent chem

**DAILY TESTING** 

- In-house closed loop system uses excess
  - material, adding sustainability while reducing material waste for Trilayer option
- MULTILAYER DESIGN
  Cleanliness, durability, and strength



- generated from the original blowmolding process for the Trilayer
- process for the Trilayer option; Advantage only uses virgin material

  Outer layer provides strength with UV stabilizers

To ensure a consistent chemical supply that meets the highest purity, safety, and sustainability requirements of the semiconductor industry, look to Entegris for chemical handling, transport, and delivery system solutions.

www.entegris.com/drums

Learn More



Also See: Quality Products Come From

**Quality Processes**