

Eastman EastaPure™ PM acetate comparison

When products of the highest purity and consistency are required, Eastman EastaPure™ PM acetate is the reliable choice for formulators and distributors of electronic cleaning solutions. EastaPure PM acetate is not only manufactured as high purity with low trace metals but also guaranteed to remain that way until it is delivered to you. This means you can deliver consistency and peace of mind to your own customers without negatively impacting their complex production processes. Eastman's dedication to offering consistent, high-purity, low-trace metal products is supported by our rigorous and continuous testing protocol. The quality and consistency of EastaPure PM acetate is monitored and maintained from manufacture at Eastman facilities to packaging and shipment to you. This continuous testing ensures products of the highest quality and consistency will be delivered. By leveraging the purity and consistency that EastaPure PM acetate provides, you remove an outside source of disruption for your customers and enable them to maintain efficiency and high yield.

| Eastman PM acetate grade comparison | | | |
|--|---|---|---|
| | Urethane grade | EastaPure electronics grade | EastaPure electronics grade, stabilized |
| Intended markets | Industrial solvents, coatings, inks | Electronics, photoresists | Electronics, photoresists |
| Manufacturing location | Kingsport, TN | Kingsport, TN | Kingsport, TN |
| Assay, wt% | 99.0 | 99.5 | 99.5 |
| Trace metals analysis method and capability | None | ICP-MS for metals, detection limits < 1 ppb | ICP-MS for metals, detection limits < 1 ppb |
| Upper specification limit on trace metals | None | 10 ppb (higher-purity custom specifications available on request) | 10 ppb (higher-purity custom specifications available on request) |
| Ship to control? | No | Yes, as requested and agreed to by contract | Yes, as requested and agreed to by contract |
| Batch storage | Continuous blending in common storage tanks | Dedicated storage, batches certified prior to blending | Dedicated storage, batches certified prior to blending |
| Additives | None | None | Butylated hydroxytoluene (BHT) |
| Dedicated loading equipment? | No | Yes | Yes |
| Sample collection | Open sample points, standard LDPE/HDPE bottles | Enclosed sample points, ultraclean containers, special contamination control procedures | Enclosed sample points, ultraclean containers, special contamination control procedures |
| Clean room facilities | None | Analytical laboratory with Class 1000 clean room and Class 10 hoods | Analytical laboratory with Class 1000 clean room and Class 10 hoods |
| Shipping containers available | Truck, isotainer, drum | Truck, isotainer, drum, dedicated trailers (available via contracts) | Truck, isotainer, drum, dedicated trailers (available via contracts) |
| Shipping container cleaning | Standard cleaning preparation | High-purity cleaning preparation | High-purity cleaning preparation |
| Shipping container selected based on prior contents? | Trucks—no requirements Drums—no recycled drums | Trucks—must have previously contained a solvent Drums—no recycled drums | Trucks—must have previously contained a solvent Drums—no recycled drums |
| ISO 9001:2008 Certificate of Registration | Yes | Yes | Yes |



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