

POLYESTER PETP

ERTALYTE TX PET and Solid Lubricant Bearing Grade

ERTALYTE TX is a Polyethylene terephalate based compound incorporating a uniformly dispersed solid lubricant. Its specific formulation yields a premium internally lubricated bearing grade. ERTALYTE TX has not only an excellent wear resistance but offers, in comparison with ERTALYTE an even lower co-efficient of friction as well as higher Pressure-Velocity capabilities.

Properties:

• Similar properties to Acetal, with improved tensile strength, dimensional stability, operating temperature and physiologically inert, reduced notched impact resistance.

Applications:

* Precision gears and bearings, thrust washers, pump components, slideways, components for mechanisms of precision, etc.

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