THORPLAS-WHITE BEARINGS FOR FOOD EQUIPMENT & DRINKING WATER APPLICATIONS

PRODUCT OVERVIEW
ThorPlas-White is an engineered thermoplastic alloy specifically developed to operate as a drinking water system component used in the treatment and distribution of potable water, and as a material used in the construction of food equipment.

THORPLAS-WHITE CERTIFICATIONS
- NSF/ANSI 51 for Food Equipment Applications
- NSF/ANSI 61 for Drinking and Potable Water Applications
- WRAS (Water Regulations Advisory Scheme) material approval

BENEFITS OF THORPLAS-WHITE
- Low friction operation
- Long bearing wear life
- Good dry run capability due to built-in lubricants
- Easy to machine – no nuisance dust
- Easy to install
- High resistance to heat, corrosion and abrasion

TYPICAL APPLICATIONS
- Replacement for bronze and roller bearings
- Water treatment plants
- Food processing plants that require water
- Mixer/agitator bearings
- Pumps: well and river, submersible, water intake
- Bottle filling equipment and valve bearings
- Water wheels and irrigation systems
- Conveyor bearings, hanger bearings
- Milling equipment, labeling equipment
- Scrapers

Zero Pollution | High Performance | Bearing & Seal Systems