

COMPARED TO STEEL, THEY'RE FLAT OUT THE BEST.

Keeping your rotating equipment level is essential. BaseTek Zanite® Polymer Concrete Baseplates outperform steel baseplates in every way. The difference is Zanite®.

Using PoxyBase CC® and PoxyBase Plus® with Zanite® guarantee you unmatched surface flatness compared to Conventional Steel designs and common Vinyl Ester Concrete materials. Zanite® also provides significant

vibration damping, greater thermal stability, more resistance to twisting and diaphragming, and superior corrosion resistance. And, it is easier and less costly to install and requires no maintenance.

Your benefit: equipment that lasts longer and operates more efficiently for a healthier bottom line.

BaseTek. We're on the level.

POXYBASE PLUS® WITH ZANITE®

- STAINLESS THREADED LEVELING INSERTS**
For fast, accurate leveling of baseplate. Standard on all bases.
- MADE FROM ZANITE®**
A proprietary formula combining Epoxy resins with quartz aggregate for exceptional strength and corrosion resistance throughout.
- STAINLESS STEEL PUMP & MOTOR INSERTS**
Provide excellent corrosion resistance and durability. (Hastelloy C-276 available as option.)
- RISER BLOCK COUNTERBORE**
Enables blocks to be securely fastened to base while installing and aligning motor.
- POLYMER MOTOR RISER BLOCKS**
Flatness of 0.001"/ft. make for accurate motor/pump alignment. Includes stainless steel hardware.
- FOUNDATION BOLT HOLES**
- MOTOR MOUNTING INSERTS**
Designed for all motor frame sizes. Omitted on PoxyBase CC®.
- BASEPLATE**
Superior flatness at 0.002"/ft.
- INTEGRATED DRIP PAN**
Can be omitted.
- GROUT HOLE**
Can be omitted.
- CPVC DRAIN CONNECTION**

THE ADVANTAGES OF ZANITE® BASEPLATES

- Flat mounting surface to 0.002"/foot.
- Significantly better vibration damping compared to conventional steel bases.
- Reduces grouting and installation problems, saving time and money.
- ASME/ANSI-1991 dimensionally compliant.
- Excellent resistance to twisting and diaphragming.
- Corrosion resistant to most chemicals.
- Multiple inserts for all motor frames standard on PoxyBase Plus®.
- PoxyBase CC® designed to accommodate close-coupled installations.

POXYBLOCK® KITS
include all Stainless Steel hardware.

INSERT KITS
for field repair, replacement and installation.

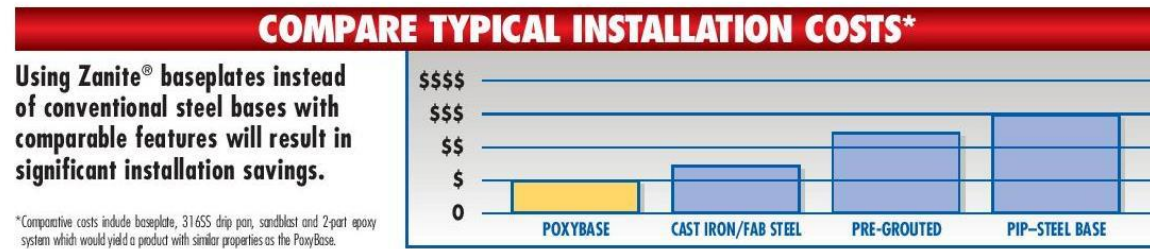
BID® MOTOR ADJUSTERS
for fast, precise alignment.

STILT MOUNTING KITS
for non-grouted installations.

THE ADVANTAGES OF ZANITE®.

CHECK OUT WHY ZANITE® IS BETTER

	ZANITE® EPOXY RESIN	VINYL ESTER RESIN
FLATNESS	✓ 0.002" PER FOOT	✗
COMPRESSIVE STRENGTH	✓ STRONGER	✗
FLEXURAL STRENGTH	✓ STRONGER	✗
TENSILE STRENGTH	✓ STRONGER	✗
DEFLECTION	✓ MORE RIGID	✗
CORROSION RESISTANCE	✓ EQUAL	✓ EQUAL



THE DIFFERENCE IS ZANITE®

BaseTek's Engineered Zanite® Polymer Concrete Baseplates simply outperform standard reinforced steel and stainless steel baseplates. The reason is Zanite®. This scientifically formulated, corrosion-resistant concrete material is designed for casting machine bases and other structural components. It is a blend of pure silicon dioxide ceramic quartz aggregate, high strength epoxy resin and selective additives. The bottom line: a superior, consistently level baseplate that increases equipment life spans and significantly reduces the overall costs of ownership.

POXYBASE PLUS®

DESIGNED FOR FRAME MOUNTED INSTALLATIONS

Available in 16 pre-engineered sizes. Ready to accept ANSI/ASME pumps and NEMA Frame Motors.

POXYBASE CC®

DESIGNED FOR CLOSE-COUPLED MOUNTINGS

Available in 5 sizes to easily accommodate close-coupled pump and motor combinations. (shown in optional red Novolac Epoxy)

CUSTOM QUICKBASE®

WITH CUSTOM HOLE PATTERN

Include your custom hole pattern on our existing footprints with a quick-approval drawing process, and short production time.

Overall, PoxyBase® and PoxyBase Plus® Zanite® Baseplates are considerably less expensive — especially when you factor in the increased reliability and lifetime of your equipment due to their vibration-resistant and corrosion-resistant properties. BaseTek. The choice is clear.