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 dampening, greater thermal stability, more resistance to twisting and diaphragm, 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 resin 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 0.003"/ft. make for accurate motor/pump alignment. Includes stainless steel hardware.

Foundation Bolt Holes

CPVC Drain Connection

Integrated Drip Pan
Can be omitted.

GROUT HOLE
Can be omitted.

Baseplate
Superior flatness at 0.002"/ft.

Motor Mounting Inserts
Designed for all motor frame sizes. Omitted on PoxyBase CC™.

The Advantages of Zanite Baseplates

- Flaw mounting surface to 0.002"/foot.
- Significantly better vibration dampening compared to conventional steel bases.
- Reduces grouting and installation problems, saving time and money.
- Excellent resistance to twisting and diaphragm.
- Corrosion resistant to most chemicals.
- Multiple inserts for all motor frames standard on PoxyBase Plus™.
- PoxyBase CC™ designed to accommodate close-coupled installations.

The polymer concrete baseplates are designed to provide superior flatness, vibration dampening, and corrosion resistance compared to traditional steel baseplates. They are dimensionally compliant and offer excellent resistance to twisting and diaphragm, making them ideal for a wide range of applications.
THE ADVANTAGES OF ZANITE™

THE ADVANTAGES OF 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.

Using Zanite™ baseplates instead of conventional steel bases with comparable features will result in significant installation savings. Comparative costs include baseplate, 316SS drip pan, sandblast and 2-part epoxy system which would yield a product with similar properties as the PoxyBase.

*Comparative costs include baseplate, 316SS drip pan, sandblast and 2-part epoxy system which would yield a product with similar properties as the PoxyBase.

WWW.BASETEK.COM
MADE IN U.S.A.
PHONE: 877-712-BASE (2273) • FAX: 216-274-9296

CHECK OUT WHY ZANITE IS BETTER

<table>
<thead>
<tr>
<th>Feature</th>
<th>ZANITE EPOXY RESIN</th>
<th>VINYL ESTER RESIN</th>
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</thead>
<tbody>
<tr>
<td>Flatness</td>
<td>0.002&quot; PER FOOT</td>
<td>X</td>
</tr>
<tr>
<td>Compressive Strength</td>
<td>STRONGER</td>
<td>X</td>
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<tr>
<td>Flexural Strength</td>
<td>STRONGER</td>
<td>X</td>
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<tr>
<td>Tensile Strength</td>
<td>STRONGER</td>
<td>X</td>
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<tr>
<td>Deflection</td>
<td>MORE RIGID</td>
<td>EQUAL</td>
</tr>
<tr>
<td>Corrosion Resistance</td>
<td>EQUAL</td>
<td>X</td>
</tr>
</tbody>
</table>

COMPARE TYPICAL INSTALLATION COSTS*

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THE DIFFERENCE IS ZANITE

The difference 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 resins and selective additives. The bottom line: a superior, consistently level baseplate that increases equipment life spans and significantly reduces the overall costs of ownership.

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.

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-COUPLING 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 times.

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.