

GREENSHIELD™

GreenShield™— a patented monolithic foundation system combining both the equipment mounting surface and traditional concrete pad into one integrated design. Made from corrosion resistant Zanite®Plus polymer concrete, each foundation is cast with rugged walls containing internal reinforcements eliminating common stress cracking. Precision mounting surfaces along with integrated PoxyVials™ and optional CenterMark™ laser aids

to speed and insure proper installation. Typical installations are completed in 1-day and save considerable time and money over designs requiring any level of field concrete work. Outstanding vibration damping characteristics provide longer life for rotating equipment in conjunction with lower foundation maintenance requirements.

GREENSHIELD— WE MAKE IT EASY!

GREENSHIELD™ FEATURES

STAINLESS THREADED LEVELING INSERTS

For fast, accurate leveling.



CENTERMARK™ LASER

Ensures accurate alignment. (optional)



POXYVIALS™

Patent-pending levelers speed installation while verifying accuracy.

REINFORCED STAINLESS STEEL PUMP AND MOTOR INSERTS

Provide excellent corrosion resistance and durability. (optional materials available)

MOUNTING SURFACE

Superior flatness at 0.002"/ft.

ZANITE®PLUS

Offers excellent corrosion resistance and vibration damping.



GROUNDING LUG

Provides reliable grounding of all equipment.

ANCHOR FOUNDATION HOLES –



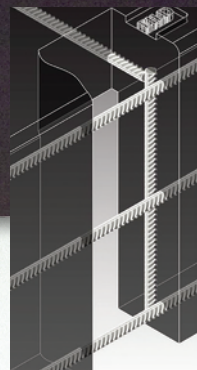
EPOXY SEALED

FLEXIBLE CONSTRUCTION

Select the exact height to best fit your application.

INTEGRAL INSERTS

For safe lifting and transport. (shown with optional lifting lug)



INTERNAL REBAR REINFORCEMENT

Eliminates potential stress cracking.

SOLID CONSTRUCTION AVAILABLE



MOUNTING BRACKETS

Facilitates easy leveling and anchoring to any solid surface. (optional)

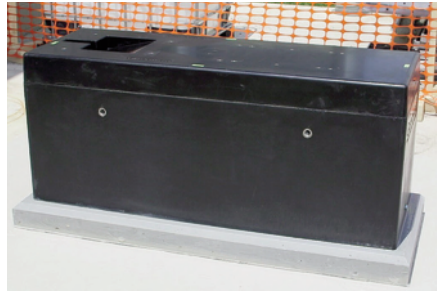
GREENSHIELD™ ADVANTAGES

- Built to specified height
- Quick 1-day installation
- Lowest total installed cost
- Thick reinforced walls
- Integrated PoxyVials™
- Secure lifting provisions
- Integrated grounding system
- Material options
- Superior flatness

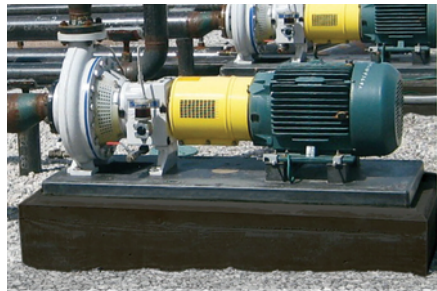
INSTALLATION FEATURES



Surface Mount with PoxyCove



Grouted Installation



Bury/Sub-Surface Installation



Threaded leveling screws with PoxyVials™

COMPLIMENTARY OPTIONS



UNIBLOCK motor mounting pads complete with hardware.



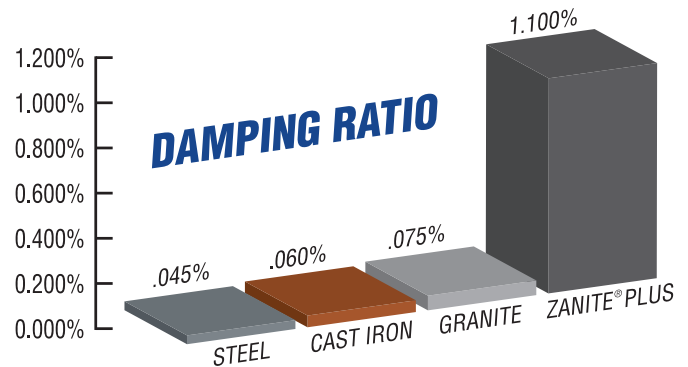
INSTALLATION KIT includes hardware to install.



GROUT EZ-Kit (shown). 4 bag system available.

CHECK OUT WHY ZANITE PLUS IS BETTER

FLATNESS	✓	0.002" PER FOOT
COMPRESSIVE STRENGTH	✓	18,000 PSI
CORROSION RESISTANCE	✓	EXCELLENT
DEFLECTION	✓	RIGID – WILL NOT BEND
VIBRATION DAMPING	✓	HIGHEST
INSTALLED COST	✓	LOWEST



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