



HANDLE MATERIALS, NOT MAINTENANCE. TRUST THE POWER OF NEXSYS® TPPL BATTERIES.

Conventional lead-acid batteries may have the power to keep your fleet moving, but watering and changing slow your operations down. NexSys® TPPL battery solutions provide maintenance-free power for thousands of applications worldwide.

Optimized for fast- and opportunity-charging, NexSys® TPPL batteries feature advanced Thin Plate Pure Lead (TPPL) technology, that is ideal for light- to medium-duty applications and never needs watering or changing, slashing downtime and maintenance costs.

- Maintenance-free – no watering needed
- Charges faster than conventional lead-acid batteries
- No spills or overflows
- Charge during breaks and between shifts

With NexSys® TPPL batteries, your equipment stays working, rather than stuck at watering or changing stations – helping your operators focus on more profitable core activities.



NexSys[®] BATTERIES

TPPL

ADVANCED THIN PLATE PURE LEAD (TPPL) BATTERY TECHNOLOGY



- **Maintenance-free**

No watering, battery cleaning, battery changing or long equalize charges



- **A more flexible workflow**

Fast charge to 100% in under 4 hours, or opportunity charge whenever convenient with the conventional IMPAQ™ battery charger, advanced NexSys®+ battery charger, or even the NexSys® AIR wireless charger for automated equipment.



- **Powerful sustainability**

No watering saves water, high efficiency charging saves energy, and NexSys® TPPL batteries are 99% recyclable!

>>> UPGRADE OPTION

ACCELERATED THROUGHPUT PACKAGE

For applications requiring extra energy, NexSys® TPPL batteries can be upgraded with an optional Accelerated Throughput Package which improves thermal management to give your equipment the boost it needs to run longer and reach higher.

- Up to 98% recharging efficiency
- Added energy capability for tougher demands
- Ideal for opportunity charging in high-reach, high-volume applications



To find out if your operations would benefit from NexSys® TPPL batteries, connect with an EnerSys® representative to schedule an assessment of your application with EnSite™ modeling software.



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