



FLOOR CARE OPERATIONS **WITHOUT LIMITS**

For a more flexible workflow, NexSys® TPPL batteries always beat gel batteries!

- **Longer Life Cycle** – at least TWICE the life of gel batteries*
- **Faster Recharge** – up to 50% reduction in recharge time*
- **Increased Energy Savings** – up to 10%*
- **Improved Total Cost of Ownership** – at least 20%*
- **Superior Storage Life** – up to FOUR times longer than gel batteries*

BATTERIES THAT ARE **READY TO WORK**

NexSys® TPPL batteries will be ready for work even after months of inactivity.



6
months

**Flooded
Batteries**



6
months

**Gel
Batteries**



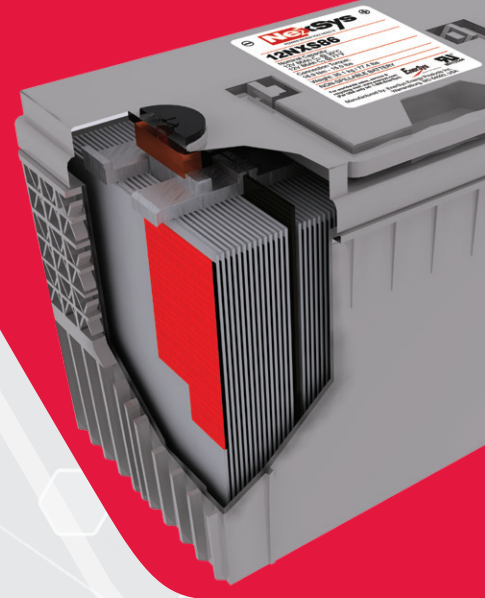
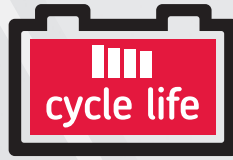
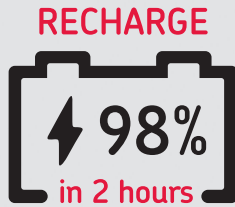
up to
24
months

**NexSys® TPPL
Batteries**

*The above savings statements are based on the following:

- increased charge current allowance
- increased recharge efficiency and lower internal resistance
- 2x life expectancy and energy savings from recharge efficiency
- using appropriately sized charger

EnerSys
Power/Full Solutions



Thin Plate Pure Lead (TPPL) Design

NexSys® TPPL batteries are constructed with 99% pure lead plates, which are extremely thin, so more of them fit into the battery. More plates mean more power – up to 20% more power than the same sized conventional battery.

No more watering or waiting to charge

Maintenance-free NexSys® TPPL batteries can be fast charged in less than two hours and never need watering, so there's never a risk of spills on clean floors.

A safer, cleaner choice for carpets and public spaces

Sealed NexSys® TPPL batteries are minimal gassing and won't overflow onto carpets, so they are a great option for retail or public environments. With a 2 year shelf life and a cycle life of 1,500 cycles at 60% Depth of Discharge (DoD), NexSys® TPPL batteries will be ready to go after sitting idle for months.

NexSys® TPPL battery blocs for commercial and industrial floor care applications

- Sweepers
- Floor Burnishers
- Scrubbers
- And more!
- Carpet Extractors

FEATURES & BENEFITS

- Maintenance-free – no watering, changing or equalization
- Excellent life cycle – up to 1,500 cycles at 60% Depth of Discharge (DoD)
- Ultra-fast charging (up to 98% in 2 hours)
- Opportunity charging capabilities for maximum flexibility and convenience
- Long shelf life – up to TWO years at 20°C
- Daily energy throughput of up to 160% cuts unproductive downtime
- Extreme shock and vibration resistance
- Minimum gassing & sealed which is ideal in sensitive areas
- Very low internal resistance – reduced risk of overheating and high temperatures

For more information, please visit: www.enersys.com



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