



## FLOOR CARE OPERATIONS **WITHOUT LIMITS**

For a flexible workflow, NexSys® TPPL batteries beat conventional batteries!

- **Longer Life Cycle** – At least 2 Times the life of AGM and flooded batteries
- **Faster Recharge** – up to 50% reduction in recharge time
- **Increased Energy Savings** – of up to 10%
- **Improved Total Cost of Ownership** – of at least 20%
- **Superior Storage Life** – up to 4 Times longer than AGM and flooded batteries

## BATTERIES THAT ARE **READY TO WORK**

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



**Flooded  
Batteries**



**AGM  
Batteries**



**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

## RECHARGE



## 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

Virtually 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 & 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 up to 1,500 cycles. NexSys® TPPL batteries will be ready to go after sitting idle for months.

## NexSys® TPPL battery blocs for commercial & industrial floor care applications

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

## FEATURES & BENEFITS

- Virtually maintenance-free – no watering or equalization
- Excellent service life – up to 1,500 cycles
- 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 with no overheating due to high temperatures

For more information, please visit: [www.enersys.com](http://www.enersys.com)



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