

Neutralmat™

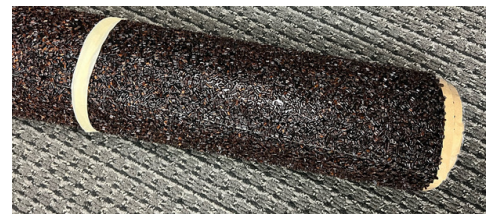
Technical Data Sheet



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PROPERTIES

- Neutralmat™ neutralizes Sulfuric, Hydrochloric, Nitric, and Phosphoric acid at pH level 0.8 or higher.
- Through Workers First's reactivation process, Neutralmat™ can be used over and over again, and can regenerate its neutralizing ability after each use up to 10 times.
- Neutralmat™ provides acid neutralization and resistance against stronger acids, but will degrade at a similar rate to PVC and phenolic epoxy.
- Neutralmat™ has a color-change marker to know when it has been exposed to acids.
- Neutralmat™ is anti-slip, highly durable, and is adhesive-backed for easy application.



APPLICATION METHODS

Neutralmat™ includes our acid neutralizing technology, as well as a basic coating on the mat's surface, which can absorb acid molecules and neutralizes on-contact. This floormat is designed for any space in chemicals plants, labs, and facilities where acids are present. By washing with our Reactivation solution, it can be re-activated and be used numerous times.

COMPETITION COMPARISON

Materials	Workers First's Acid Neutralizing Material & Floor Mats	Butyl Rubber (used in acid-resistant floor mats)	Phenolic Epoxy	PVC	Baking Soda & Soda Ash
Acid Resistant	✓	✓	✓	✓	
Multiple Use	✓	✓	✓		
Acid Neutralizing	✓				✓
Threat Eliminated	✓				
No Hazardous Waste Created	✓				

Extreme:

Immediate action needed to prevent injury.

High:

Proceed with extreme caution. Injury is not immediate, but threat still exists. Direct action is needed.

Low:

Threat is eliminated. Proceed with caution.