WORKERS FIRST

Neutralcoat™ **Technical Data Sheet**

Matthew Borowiak Chief Engineer/CEO mborowiak@workers-first.com 716-480-4326 www.workers-first.com

PROPERTIES

- Neutralcoat[™] is an epoxy or acrylic coating that is resistant to Sulfuric, Hydrochloric, Nitric, and Phosphoric acid.
- Neutralcoat[™] provides some acid neutralization as well as resistance against stronger acids, but will degrade at a similar rate to PVC and phenolic epoxy.
- The additives in this coating can also be mixed into composites to create co-polymers with polyurethane, acrylic, epoxy.

PAINT SAMPLES

- Serves Pesticides, Oil and Gas, Food Manufacturing, Pharmaceuticals, and Battery Manufacturers as well as Storage.
- Has a high melting point of approximately 200 °C.

APPLICATION METHODS

• Epoxy or acrylic is mixed with our proprietary additive, following by a 24-hour drying period.



COMPETITION COMPARISON

Materials	Neutralcoat [™]	Butyl Rubber	Phenolic Epoxy	PVC	Extreme: Immediate prevent inju
Acid Resistant	✓	\checkmark	\checkmark	\checkmark	High:
Multiple Use	 Image: A second s	\checkmark	\checkmark		Proceed wi
Acid Neutralizing	✓				immediate, exists. Dire
Threat Eliminated	✓				needed. Low :
Level of Danger	Low	High	High	Extreme	Threat is e Proceed w

e action needed to ijury.

vith extreme njury is not e, but threat still ect action is

eliminated. with caution and remove used-up PPE.

Creation Date: May-27-2021 Revision Date: Apr-01-2023 Revision No.: 2