

PROTECTING CRITICAL UTILITIES WITH BEASTWIRE® MESH PANELS

SITUATION

A global manufacturer needed to safeguard exposed electrical lines, communications cables, and process drain piping within a high-traffic warehouse environment. With forklifts operating daily in the area, unprotected utilities posed a significant risk of costly damage, safety hazards, and operational downtime.

SOLUTION

SpaceGuard Products partnered with AJ-Allegheny Systems LLC to design and implement a protective system that would deliver strength, visibility, and long-term reliability. The team recommended BeastWire® Pallet Rack Backing paired with Grrripper Brackets, a combination that provides flexibility during installation and long-lasting protection once in place.

The choice of high-visibility yellow panels added a critical layer of safety by improving operator awareness and clearly marking areas where caution was required. Despite the challenge of working around existing conduit lines, the system installed smoothly and efficiently. The Grrripper Brackets made adjustments easier, reducing installation time and ensuring a precise fit.

The finished installation not only created a durable barrier between forklifts and the utilities but also offered the manufacturer confidence in the long-term protection of their facility infrastructure. With the new system in place, the facility has minimized the risk of unplanned downtime and can focus on maintaining safe, uninterrupted operations.



“The project went smoothly. The Grrripper Brackets made installation faster and more adaptable.”

Kenny Saul

AJ-Allegheny Systems LLC

CHALLENGES

- Protecting utilities in an active warehouse with constant forklift traffic
- Navigating around conduit lines during installation
- Delivering a durable yet adaptable long-term solution

BENEFITS

- Reliable protection for critical utilities and infrastructure
- Enhanced safety through high-visibility design
- Smooth installation with minimal operational disruption

