



EUCLID CHEMICAL

## PROJECT PROFILE

# HARBOR FREIGHT FLOOR RESURFACING



## PROJECT DATA

**Location** – Riverhead, NY

**Application** – Level Top Polish

**Architect** – ADA Architects

**General Contractor** – Cassnik Contractors

**Material Supplier** – Siegel Brothers Distribution

**Applicator** – Ambient Floors

**Total Area** – 10,000 ft<sup>2</sup>

## PRODUCTS FEATURED

### LEVEL TOP POLISH

Polishable Self-Leveling Overlayment

### DURAL™ 452 LV

Low Viscosity, High Modulus Epoxy Adhesive

### EUCO® DIAMOND HARD™

Liquid Densifier and Sealer For Concrete

### EUCO® QWIKJOINT™ UVR

UV-Resistant Polyurea Floor Joint Filler

## SCOPE OF PROJECT

Completely resurfaced 10,000 ft<sup>2</sup> of sealed floor with a new wearing surface utilizing Level Top Polish

## PROJECT SUMMARY

In mid December 2018, a new location for a Harbor Freight store in Riverhead, NY ran into a disaster. Fixturing was on schedule within a few weeks of January and the floor at this leased facility was crumbling apart. As the contractor removed more flooring materials, it became crystal clear that fixing this floor was going to require more than a significant grind and polish. Removing and replacing this floor was out of the question; not only would that have taken too much time, it would have been cost prohibitive.

After the floor was cleaned and prepped, Dural 452 LV was applied as the primer, and then saturated with sand. Once that dried and the excess sand was removed, the applicator applied Level Top Polish. A light polish process was initiated after the application of Level Top, and the floor was finished off with Diamond Hard and QWIKjoint UVR. In hindsight, the owner stated there was a savings of over \$40,000 by choosing Level Top Polish versus ripping out and replacing the concrete slab.