

NEED FOR A NO-FAIL FLOOR SOLUTION

After a standard concrete floor failed at the joints and required a complete tear-out, the developer needed to make a change.



PROJECT AT A GLANCE



THIRD PARTY
LOGISTICS FACILITY

ORGANIZATION

Distribution Alternatives, Inc.

DEVELOPER

United Properties

GENERAL CONTRACTOR

RJ Ryan Construction

OBJECTIVES

United Properties, the developer of this third-party logistics warehouse, used traditional concrete on an earlier project which required significant repairs within 18 months of its original construction. Vowing to never go through the pain, expense, and uncertainty again, they looked to PrimX to eliminate the areas where the other floor failed: the joints.

SOLUTION

The solution was easy for United Properties: don't use the same floor and expect a different result. The PrimX team evaluated the required loads of the facility, tested the local aggregates and cements, and designed a specific mix to meet & exceed the future demands of the floor.

Now, four years post placement, the floor is flatter than the day it was placed without any warranty work performed. The head of the facility, Keith Bailey, vows to never build another facility without PrimX.



I've been in the logistics industry for over 30 years and this is, by far, the best performing floor I've ever had in a facility. I've built 6 distribution centers for the company and all the other floors fail in comparison to the PrimX floor. I'll never build another facility without this floor and highly recommend it.

Keith Bailey

Vice President of Operations
Distribution Alternatives, Inc.

BENEFITS

Lower Total Cost of Ownership

The facility saves on fork lift tire replacement, joint maintenance & replacement, and no operational downtime due to floor issues.

Cleanliness

The facility is immaculate - and stays that way - as dust & debris are easily removed from the surface. No joints means no place for contaminants to harbor.

Efficiency: Forklifts operate at high speed

Forklift drivers are able to move fast & freely without slowing down for curled joints.