

## High strength Dustless Epoxy Mortar Repair Kit

DuraMortar is a three-component, 100% solids, high strength, abrasion resistant epoxy mortar. The system combines a high-strength, high modulus epoxy binder with a dust free engineered aggregate.

Specifically engineered to provide superior trowel-ability, compressive/ tensile strength, impact, abrasion and chemical resistance for use in warehouse, industrial and commercial applications such as warehouse floors, ramps, loading docks and rebuilding joint nosings.



### ✓ Benefits

- Superior bond, compressive, and flexural strength when compared to cementitious systems.
- Use for high traffic areas ie: loading docks, ramps.
- Pre-measured proportions for easy installation
- Dries to a gray mortar color
- Trowel-able consistency for horizontal applications
- Superior abrasion, chemical & impact resistance
- Moisture insensitive/Stain resistant
- VOC Compliant-dust free
- Foot traffic in 12 hours; Vehicle in 24 hours
- USDA accepted for Indirect Food Contact



## Uses

- Warehouses
- Industrial
- Commercial
- Floors
- Ramps
- Loading docks
- Rebuilding joint nosings

## Packaging

### **½ Cubic Foot Unit:**

- Component A: ⅔ gal
- Component B: ⅓ gal
- Component C: 1-50lb bag

### **1.5 Cubic Foot Unit:**

- Component A: 2 gal
- Component B: 1 gal
- Component C: 3-50lb bag

|                                            |             |
|--------------------------------------------|-------------|
| Cured Appearance .....                     | Gray Mortar |
| Coverage for 1/2 cu-ft unit @ 1/4" .....   | 24 sq-ft    |
| Pot Life @ 75F.....                        | 25-30 min.  |
| Compressive Strength @ 24 hrs .....        | 11,200 psi  |
| (ASTM C579) 14 days.....                   | 12,150 psi  |
| Bond Strength (ASTM C 882).....            | 3650 psi    |
| Tensile Strength (ASTM C 307).....         | 1650 psi    |
| Flexural Strength (ASTM C 580).....        | 3450psi     |
| Hardness (ASTM D 570 Shore D).....         | 90          |
| Water Absorption (ASTM D 570) @ 24hrs..... | <0.5%       |