



VORTEX

# Battery Operated, Dual Component Dispenser

Cartridged Repair Materials

**THIS EXTREMELY POWERFUL AND ULTRA PORTABLE BATTERY OPERATED CARTRIDGE GUN IS THE PERFECT SOLUTION FOR APPLYING THE QUADEX® LINE OF DUAL COMPONENT REPAIR MATERIALS.**

Quadex OneGun® is systematically designed to deploy the Quadex line of cartridged repair materials, whether in "1 to 1" or "2 to 1" ratios.

OneGun's 20 Volt Lithium-Ion Battery will deliver up to three hours of continuous power in the most extreme conditions.

Benefits of using OneGun with Quadex patching and sealing products:

- **One delivery method, multiple repair materials**
- **Battery operation eliminates cords and hoses from the work area**
- **Resealable cartridges eliminate material waste**
- **Durable design to exist in the toughest of environments**

# Use these proven Quadex® products to ensure superior results!



## Micro-Fiber Reinforced Mastic

Structure Guard®-FM is a 100% solids epoxy mastic used to protect new infrastructure and to rehabilitate existing, damaged, infrastructure.

### APPLICATION METHOD

Trowel applied

### FEATURES AND BENEFITS

- 100% solids epoxy
- No harmful VOCs
- Convenient and easy to use

### RECOMMENDED FOR

- Manholes, wet wells, vaults and septic tanks
- Steel substrates
- Floor and wall penetrations/cracks
- Simple spot repair
- Extreme bonding to nearly all substrates
- Fast curing
- Easy workability
- 1/4" build capability with no sag
- No mixing means faster application



## Rapid Setting Corrosion Resistant Epoxy

Structure Guard®-RS is a 100% solids, high-build epoxy coating formulated to provide long-term corrosion protection and structural enhancement. Structure Guard-RS sets fast for a quick return-to-service in the most aggressive and turbulent environments.

### APPLICATION METHOD

Trowel applied

### RECOMMENDED FOR

- Inverts
- Manhole bottoms
- Benches

### FEATURES AND BENEFITS

- 100% Solids, No VOCs
- Fast set time
- Excellent corrosion and abrasion resistance



## Flexible Epoxy Mastic

Flex Guard®-FM is a flexible fiber reinforced epoxy mastic for application on metal and concrete substrates, cracks or joints that experience movement. With a 100-150% elongation is it ideal for freeze/thaw and structures that experience temperature fluctuation.

### APPLICATION METHOD

For best results, Flex Guard-FM should be applied with a putty knife or trowel, depending on the voids to be filled or covered.

### RECOMMENDED FOR

- Joints
- Gaps
- Cracks
- Holes

### FEATURES AND BENEFITS

- Fiber reinforced
- Flexible, 100-150% elongation
- Quick cure time



## Polyurethane Grout

Quadex I&I Guard®-PRF is quick response dual component hydrophobic polyurethane with a 1 - 3 second reaction time. It is designed to stop rapid water flow (up to 50 GPM) leaking from concrete or other underground structures. Since I&I Guard-PRF is hydrophobic, it will not shrink, contains no VOCs and requires no special breathing apparatus or other PPE.

### RECOMMENDED FOR

- Water inflow and infiltration control in manholes, vaults and other concrete, brick or stone structures, above or below grade.



## Single Component Foam

I&I Guard®-SCF is a single component, pre-catalyzed hydrophobic polyurethane grout with extremely flexible properties. It is an ideal solution for stopping leaks and sealing cracks and fissures.

### RECOMMENDED FOR

- Moving and non-moving cracks in concrete structures, slabs, vaults, tanks and pipes.