

## **STAT-A-FLEX V**

### **PRODUCT DATA SHEET**

#### **PHYSICAL PROPERTIES:**

WEIGHT PER GALLON: Approx. 11 lbs  
SHORE D HARDNESS @ 24HRS: 60 +/- 5 [ASTM D2240]  
VISCOSITY: 104 KU  
GEL TIME (@ 77 ° F): 12 – 20 min. [ASTM C881]  
CURING TIME (@ 77 ° F): 30-40 min.  
ELONGATION: 18-25 % [ASTM D638-96]  
TENSILE STRENGTH: > 1100 psi [ASTM D638-96]  
ABSORPTION 24 HOURS  
    Water: 0.2% [ASTM D570]  
    No. 3 Oil 0.02% [ASTM D570]  
    Gasoline 0.04% [ASTM D570]  
    3% NaCl 0.2% [ASTM D570]

#### **STAT-A-FLEX DF ADVANTAGES:**

- Two part, component system, utilizing a liquid methyl ethyl ketone peroxide (MEKP) hardener.
- Bonds to all road surfaces
- Self leveling liquid / Pours fluidly
- Requires no special equipment, just mix and pour
- Cures in less than 40 minutes to produce a tough weather resistant seal
- Adjustable dry times regulated by amount of hardener (MEKP) added
- Totally encapsulates traffic detector loop wire
- Will not react with wire insulation
- Formulated to withstand stresses due to traffic vibrations
- Resistant to cracking caused by expansion and contraction due to temperature changes
- Resistant to most chemicals and solvents including road salts, acids, hydrocarbons, brake fluids, oils, gasoline and jet fuel
- Available in 1 Gal., 3.5 Gal., and 5 Gal. pails

#### **STAT-A-FLEX DF Application Instructions:**

- For best results STAT-A-FLEX should be mixed with a powered mixer
- Mix for one minute, then pour in desired amount of hardener and mix for two minutes
- Pour STAT-A-FLEX into saw cut to be filled (It's that easy!)
- Hardener component amounts may be adjusted according to temperature
- An ACCELERATOR is also available for use in colder climates to further reduce drying time
- NOTE: Improper mixing may cause poor results

#### **STAT-A-FLEX DF Storage and Shelf Life:**

- Best if stored at temperatures under 80 °F
- Shelf life of 12 months (unopened)