

# NLP & E

NEW LIFE® PRODUCTS AND EQUIPMENT

## PRODUCT DATA SHEET

**DOT-Pot Hole Filler®** is a blend of asphalt and polymers used to create a liquid rubberized pothole filler. **DOT-Pot Hole Filler®** sets by mixing parts A, B, & C of its components. **DOT-Pot Hole Filler®** adheres to damp asphalt surfaces. It will set in 3–30 minutes and is firm enough for traffic after 15 – 40 minutes depending on the amount of activator and weather. To match the color to its surroundings use Q.D. Traffic Paint. **DOT-Pot Hole Filler®** come in standard black.

### RECOMMENDED USES

**DOT-Pot Hole Filler®** is designed to fill damp potholes, bridge joints, tarmacs, fill voids & cracks in asphalt, & with primer concrete roads. It can repair warehouse concrete floors and almost any asphalt or concrete composite material. It is also able to repair spalling concrete surfaces 1/2" deep or more.

### BENEFITS

- Can be applied in warm or cold weather
- Adjusting viscosity
- Needs no heating
- No compaction necessary
- Non-toxic, Non-hazardous
- Fast-Drying
- Easy Placement
- Can Be Painted

**DOT CLASSIFICATION:** Non-Hazardous

**STORAGE REQUIREMENTS:** It must be stored in temperatures above 40° Fahrenheit.

### CAUTIONS:

- Keep containers covered when not in use.
- Clean up with soap and water and citrus cleaners as needed.
- Avoid prolonged contact with skin. Do not take internally. Do not induce vomiting. Call a physician.

### TECHNICAL DATA

- **RESIN TYPE:** Proprietary Polymer Asphalt
- **COVERAGE:** 231 cubic inches per gallon
- **EXTRUSION:** 0.14 inches (0.25 inches and under is passing) ASTM D-1751
- **RECOVERY:** 86% (70% is required to pass) ASTM D-1751
- **COLOR:** Black
- **PERMEABILITY:** 0.24 Perms ASTM-96
- **SOLIDS:** 93-97% +/- 2% ASTM D-1353
- **WEIGHT:** 6.5-7 lbs. per gallon +/- 2%
- **VISCOSITY:** 500 – 1,000 cps. (Brookfield)
- **FLASH:** None ASTM D-1310
- **POT LIFE:** 2 minutes (up to one hour available)
- **STORAGE:** 1 year prior to activation in unopened container. Store between 40°-100° F
- **SET TIME:** Within 3-30 minutes
- **FULL CURE:** 36-72 hours
- **CLEAN-UP:** Wet ingredients: soap & water, dry ingredients citrus cleaner
- **RESISTANCE TO HANDLING:** No breakage or deformation after twisting and bending. ASTM D1751
- **TRAFFIC:** Open to traffic after 15-40 minutes
- **WEATHERING:** No deleterious effect ASTM D545, Sec 7
- **ASPHALT CONTENT (%) :** 39.6 (min. required for passing, 35) ASTM D-1751
- **ASPHALT ABSORPTION (&):** 7.7 (up to 15 to pass) ASTM D-1751
- **DENSITY (lb/ft<sup>3</sup>):** 64.7 (min required to pass, 30) ASTM D-1751