



Pourable Sealer S-10 (Parts A and B)



1. Description

The Firestone Pourable Sealer S-10 is a two-component sealer designed to create a watertight seal around small pipe penetrations, clusters of pipes, I-beams etc. in a penetration pocket detail or in other applications as specified in the Firestone guidelines.

2. Preparation

Surfaces on which the Pourable Sealer S-10 is to be applied must be clean, dry, and free from loose and foreign materials, oil, grease, water and other contaminants. The surfaces that are to be sealed with Pourable Sealer S-10 must be prepared with QuickPrime™ Plus. Restore the Pourable Sealer S-10 to room temperature prior to use, if exposed to lower temperatures (< 15°C) for a prolonged period.

3. Application

After preparation of the penetration pocket as per Firestone details, pour Part B into Part A and mix thoroughly using a drill with a mixing blade. Mix until the Part A material is uniformly black. If material contains grey streaks, then mixing should continue. Mix so that the material on the bottom and sides of the can is fully circulated and mixed. Carefully pour the thoroughly mixed Pourable Sealer S-10 into the penetration pocket. Fill the penetration pocket so as to allow shedding of water from the actual penetration. Refer to the Firestone Specifications for specific installation instructions.

4. Coverage

Use 1 mixture of Part A and Part B to fill up a volume of 3375 cm³ (e.g. 1 time 15 x 15 x 15 cm³ or 3 times 15 x 15 x 5 cm³). Minimum thickness to be applied is 50 mm.

5. Characteristics

Physical

- Waterproofing most unusual shapes of penetrations
- Part A: Light grey, viscous liquid with a mild odor
Part B: Black liquid with a characteristic odor
- Excellent resistance to ageing, heat and cold
- No V.O.C. content

Technical

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| • Base | Polyurethane |
| • Color | Black (mixed)
Part A: light grey
Part B: Black |
| • Solvents | None |
| • Solids | 100% |
| • Viscosity | Part A: 250,000 – 325,000 cp
Part B: thin, free flowing |
| • Specific gravity | Part A: 1.25
Part B: 1.14 |
| • Flash Point | Part A: 185°C
Part B: 111°C |
| • Mix ratio | 1 pail of Part B to 1 pail of Part A |
| • Pot life | Max. 30 minutes - mixed at 22°C |



6. Packaging / Storage / Sheft Life

Packaging	4 x 1 gallon (Part A) and 4 x 1 pint (Part B) pails/carton
Part number	W563587065

Storage: Store in original unopened containers at temperatures between 15°C and 25°C in a dry, well-ventilated area. Keep the material out of direct sunlight until ready for application. Do not store in containers made of copper, copper alloys or galvanized surfaces.

Shelf Life: 12 months, when stored in above-mentioned conditions. Shelf life will be reduced if exposed to higher temperatures.

7. Precautions

Refer to Safety Data Sheet. Keep away from heat, fire and open flame during storage and use. Do not smoke when using. For professional use only. Use only in well ventilated areas. Keep pail closed when not in use. Avoid breathing vapors, contact with skin and eyes. Do not contaminate with foreign materials. The Pourable Sealer S-10 is extremely difficult to remove. Disposable gloves are recommended when mixing and dispensing Pourable Sealer S-10. Do not use partial quantities. Eye protection must be worn during mixing and installation. Avoid moisture contamination. Contact with water can generate explosive pressure in a closed container. Recommended cleaners are mineral spirits, naphtha or kerosene. Thinning is not allowed.

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