

Product Information Sheet

F150 PowrSeal

All Weather Coating & Adhesive

USES: F150 PowrSeal stops leaks in the rain. It even adheres under water. As PowrSeal is applied, it seeks out the leak and temporarily seals it until a permanent repair can be made. PowrSeal is also an excellent protective coating for roofs, foundations, gutters, concrete, metal, and wood. In addition, PowrSeal repairs surface breaks, seals laps on roll roofing, adheres waterproofing sheets, and bonds roll roofing to the deck. PowrSeal can even be applied as an asphalt primer at reduced application rates. PowrSeal is compatible with APP, SBS and SEBS modified bitumen roofing products and will adhere to most surfaces including roofing, wood, metal, rubber, plastic, glass, and concrete.

DIRECTIONS: F150 PowrSeal is friendly to apply, even in below freezing, wet conditions. Warm PowrSeal to room temperature for easiest application. Clean away all loose gravel, dirt, vegetation, and debris from the application area. Use a medium stiff bristle brush or asphalt cutback spray equipment to apply PowrSeal directly from the container, without diluting. When applying to a wet surface, brush and work the PowrSeal onto the surface until a secure bond is achieved. Make emergency roof repairs with PowrSeal, by marking out a 10 foot square area, with the suspected leak centered. Within the 10 foot square, generously apply about 15 gallons of PowrSeal. When weather permits, repair the surface break with a reinforcing sheet. Repair surface breaks with PowrSeal, by installing PolyWeb for reinforcement. Form a three layer repair by first brushing a generous application of PowrSeal over the break and beyond the width and length of the PolyWeb you intend to install. Second, lightly brush the PolyWeb into the PowrSeal. Third, carefully brush a generous application of PowrSeal over the entire repair, making sure to completely cover the PolyWeb. For severe breaks, apply additional layers of PowrSeal and PolyWeb. Apply a protective coating with PowrSeal, by first sealing any leaking penetrations with M300 RubrMastic and repairing all surface breaks with PowrSeal and PolyWeb. Then, generously apply PowrSeal at the rate of 5 gallons per 100 square feet. For maximum protection and reduced energy costs, apply M800 RubrStar over the PowrSeal. Allow the PowrSeal a minimum of 90 days to set up before applying the RubrStar.

DESCRIPTION: F150 PowrSeal is a quality all weather coating and adhesive manufactured from 100% oxidized roofing asphalt. The many uses for PowrSeal make it one of the most versatile roofing and waterproofing products ever engineered. Select raw materials have been formulated into an asphalt coating and adhesive that challenges the laws of physics by actually adhering under water. PowrSeal provides superior elastic performance against thermal shock, the daily expansion and contraction of a roof caused by temperature changes. In addition, the sun's UV rays attack the roof membrane making it brittle and weak, inducing membrane ruptures during thermal shock cycles. PowrSeal is your best defense against these attacks. With PowrSeal your roofing and waterproofing installations will perform much longer. PowrSeal has an Underwriters Laboratories (UL) Class A Fire Rating and is asbestos free.

SPECIFICATIONS: F150 PowrSeal exceeds the standards of the American Society for Testing and Materials ASTM D 4479, Type II. Maximum VOC is 350 grams per liter.

PACKAGING: F150 PowrSeal is available in 1 gallon cans, 5 gallon pails, 55 gallon drums, and bulk.

TECHNICAL INFORMATION:

Approximate Pounds Per Gallon	7.8
Minimum Percent Nonvolatile Weight	60
Approximate Hours Set Up Time to the Touch	24
Days Set Up Time Before Applying Reflective Coating	90
Optimum Application Temperature Range in deg. F	40 to 90
Application Consistency	Brush or Spray

RECOMMENDED APPLICATION RATE PER 100 SQUARE FEET:

Membrane Type	Base Adhesive	Interply Adhesive	Surface Coating
Polyester & Fiberglass BUR Sheets	5 gals	4 gals	5 gals
Nonwoven Polyester Sheets	3 gals	4 gals	5 gals
APP & SBS Modified Bitumen Sheets	4 gals	3 gals	5 gals
Wide Weave Polyester & Fiberglass Sheets	5 gals	2 gals	3 gals

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