



# Technical Data Sheet

RepairBoss Emergency Sealer  
F0251-24400

## PRODUCT DESCRIPTION

RepairBoss Emergency Sealer is designed specifically to seal any rooftop areas of possible water infiltration, including roof penetrations, curbs, seams, and flashing areas. It is a high solid, low-VOC, one-part silicone elastomeric flashing grade that is the sealant of choice for roofs previously coated with a silicone elastomeric coating.

RepairBoss Emergency Sealer is resistant to lateral movement and shearing, and allows for normal expansion and contraction, to provide a seamless, flexible, long-lasting system.

## USES

- Protective sealant for pipe boots, seams, flashing areas, curbs, exposed fasteners, and all other vulnerabilities in a roof system that will allow water to enter a structure

## SURFACE PREPARATION

The surface must be clean, free of heavy dirt, dust, debris, oils, loose gravel, un-adhered coatings, scaling rust, deteriorated membranes, and other contaminants. Surface must be free of frost, snow, and ice.

## PRECAUTIONS

- Avoid contamination in sealed containers.
- Store away from heat and sources of ignition.
- DO NOT inhale vapor or mist.
- DO NOT get on skin, in eyes, or on clothing.
- Read and understand all label and safety data sheet information and precautions before using.

## APPLICATION

RepairBoss Emergency Sealer may be applied by soft brush or trowel. For best results, ambient temperature should be between 50-90°F (10-32.2°C). Higher temperatures will shorten the cure time and working time for proper application of granules before the material skins. Lower temperatures will extend the skin, tack free and cure times. Sudden drops in temperature may also result in dew formation which can inhibit adhesion. For best results, apply when relative humidity is greater than 20%.

- Apply RepairBoss Emergency Sealer at 50 wet mils or less.
- Dry film thickness should be 25 mils or greater.
- Coverage rate per gallon: 750 fasteners, 100 linear feet of seam at 4" wide and 40 wet mils.

## PACKAGING

2-gallon pails (32 lbs.)

Technical Data	RepairBoss Emergency Sealer
Weight (lbs./gal.)	10.7
Total Solids ASTM D2697-3	95% ± 3
Clean Up Solvent	Paint thinner
Viscosity	150,000 cps
Elongation	275%
Hardness	50 ± 5 Shore A
Tensile Strength	130
Permeability	4.2 perms
Service Temperature	-25 to 175°F (-31.6 to 79.4°C)
Thinner	Not recommended
Cure Time	12-18 hours
Tack Free	1-2 hours
Shelf Life 50-85°F (10-29.4°C)	12 months
VOC	<50 g/L



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