



## SMALL ROOF REPAIRS – PEEL & SEAL

A small roof repair is defined as a cumulative 50 square foot area over the entire roof. **For Small Area Repairs, innovative practices shall be implemented that effectively implement alternatives to the use of Government furnished plastic and minimizes the associated installation damage to the roof to either asphalt shingle or asphalt rolled roofs.**

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### PRODUCT DESCRIPTION

**PEEL & SEAL** is a self-adhering waterproofing material with a reflective aluminum surface. The sheet features multiple laminations of special aluminum foil, high density polymer films and a thick layer of rubberized asphalt waterproofing compound. The aluminum foil reflects the sun to lower rooftop temperature and reduce energy costs. The films stabilize and reinforce the sheet and act as the first line of defense against leaks. The rubberized asphalt seals tightly at the overlaps and around most punctures, and forms a long lasting waterproof barrier. **PEEL & SEAL** requires no coating.

### SURFACE PREPARATION

**PEEL & SEAL** is a multi-purpose waterproofing material. Apply **PEEL & SEAL** in fair weather at temperatures above 60° F. A minimum slope of 1/2" per foot is required. Not designed for ponding areas. The old roof should be cleaned as necessary, any blisters or irregularities repaired to present a smooth surface. The old roof must be clean, dry and free from oil, grease or debris.

### INSTALLATION

**PEEL & SEAL** is applied to leaking areas. A minimum 12" of solid contact should be allowed between the edge of **PEEL & SEAL** and any known leaks. A bead of caulk can be used to help to protect exposed edges, where necessary. **PEEL & SEAL** may be applied directly to roof decks including wood, metal, masonry and existing smooth asphalt roofs.

**PEEL & SEAL** is easily installed by removing the release paper and pressing the aluminized membrane into place. **PEEL & SEAL** can be cut to fit using scissors or razor knife. **PEEL & SEAL** adheres to the deck and to itself when overlapped. When overlapping the product, 3" side laps and 6" end laps are required. Align sheet. Peel off first 2' of release paper and adhere sheet to the substrate being careful to maintain proper alignment. Carefully unroll, peeling the release paper and pressing into place as you go. Small wrinkles are not desirable but can be smoothed out and will not affect the roof's performance. Large ones should be avoided and repaired by cutting and patching before the next roll is applied.

### WARNING

**PEEL & SEAL** is slippery. Use caution when walking or standing on the product. **PEEL & SEAL** is reflective and can contribute to sunburn. Protect skin and eyes.

### STORAGE

Keep rolls dry, protect from sunlight.