



PERMA-TECH ROOFING SUPPLY

THE SCIENCE OF STRONG ROOFS

PRC-915 PLASTIC ROOF CEMENT

TECHNICAL DATA SHEET

DESCRIPTION

PRC-915 is a premium formulation for use as a cold-applied sealing and repair material in all types of roof systems. Heavy, "trowel-grade" consistency makes this product ideal for flashing details and a variety of waterproofing repairs, such as moving joints and roof penetrations. In addition, the formulation is non-destructive to asphalt based roofing membranes.

USES

PRC-915 is designed for repairing composition shingles, asphalt built-up roofs, metal and masonry roofs, for sealing leaks and openings around flashing, chimneys, vents, skylights, metal joints, gutters and similar objects used in constructing built-up flashings, filling pitch pans around roof penetrations and damp proofing the exterior side of concrete and masonry walls and foundations, above and below grade.

APPLICABLE STANDARDS

PRC-915 meets or exceeds the requirements of ASTM D 4586 Asphalt Roof Cement Type I.

APPLICATION RATE

Approximately eight gallons per square for a 1/8" (3 mm) coat applied to both surfaces.

SURFACE PREPARATION

All surfaces to be adhered must be clean, dry and free from any foreign matter such as oil, grease, dirt or any debris that could inhibit the bonding capabilities of the roof cement. On existing roofs, inspect roof deck condition - moisture in old roof or local building codes may indicate complete removal of existing roof. Blisters, buckles and raised edges should be cut out for a smooth surface. Check all flashing, edges, drains, valleys and vents and repair as needed.

INSTALLATION METHOD

Use notched trowel or wide-edged putty knife to apply cement evenly and in equal amounts to substrate and flashing. Coat should be 1/8" thick, without gaps, and dry areas.



TEMPERATURE RANGE

Apply only when temperatures are 45°F (7.2° C) and rising. Cold weather will cause product to stiffen, making application difficult. Store unopened container 24 hours at room temperature prior to application. Do not heat the container or attempt to thin this product. Not recommended for application on substrates that exceed 140°F (76° C).

STORAGE & HANDLING

PRC-915 is combustible and should always be kept away from heat, open flame and any source of ignition. Observe normal safeguards for storing and handling of this product prior to and during application.

CLEAN UP

Keep containers covered when not in use. Clean equipment and over spray with kerosene, mineral spirits or petroleum naphtha. Clean hands with waterless hand cleaner.

LIMITED WARRANTY AND DISCLOSURE

To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. User must contact Perma-Tech Roofing Supply to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. Liability, if any, is limited to replacement of product unless installed by an approved contractor in accordance with Perma-Tech Roofing Supply warranty procedures and program. For limited manufacturer's warranty and disclaimer information, visit our website at: www.permatechroofing.com.