

RPI ROYAL EDGE POURABLE SEALER TECHNICAL DATA SHEET

PRODUCT DATA	
PHYSICAL PROPERTIES	MINIMUM PERFORMANCE
BASE: POLYURETHANE	
COLOR: MIXED: BLACK PART A: LIGHT GREY PART B: BLACK	
SOLVENTS: NONE	
PERCENT SOLIDS: 100 %	
VISCOSITY:	PART A: 250,000-325,000 cps Brookfield #7 Spindle @ 4 rpm PART B: Free flowing
SPECIFIC GRAVITY:	PART A: 1.25 (nominal) PART B: 1.14 (nominal)
WEIGHT/GALLON:	PART A: 10.40 (nominal) PART B: 9.5 (nominal)
MIX RATIO: .104 gal PART B to .779 gal PART A	
POT LIFE:	30 minutes (max) at 72° F
FLASH POINT:	PART A: 365° F PART B: 425° F



DESCRIPTION:

RPI Pourable Sealer is a two part product designed for filling and sealing penetrations in pitch pockets on all RPI Royal Edge EPDM, RPI R-Flex EPDM, and Re-Flex TPO Systems.

PHYSICAL CHARECTERISTICS:

1. Excellent resistance to heat, cold, and water.
2. Remains flexible.
3. Two color components (Part A is light grey, Part B is black) allow the user to mix the product until a uniform black color is attained. When no marbling or streaks are visibly present, the Pourable Sealer is properly mixed and ready for installation.

APPLICATION INSTRUCTIONS:

Substrates must be dry and free of dust, oils, loose scale and other contaminants. All pipe insulations must be removed prior to applying the Pourable Sealer. Do Not Thin the Pourable Sealer or attempt to use or store partial quantities.

After installing the pitch pocket, (provided by others), pour Part B into Part A and mix thoroughly with a drill and mixing blade. Mixing should continue until material is uniform in color. If streaks of color remain, continue mixing. Mix so that material on the sides and bottom of the can are circulated and fully blended. Pour the mixed material into the pitch pocket. Fill the pitch pocket so that water will shed away from the penetration.

PACKAGEING:

4 units Part A, 4 units Part B per carton

PRECAUTION DATA:

1. Keep away from fire and open flame during storage and use. Do not smoke when using.
2. Avoid contact with skin. Disposable gloves are recommended when mixing and dispensing Pourable Sealer.
3. Use only in well ventilated areas. Keep containers closed when not in use.
4. Do not contaminate with foreign materials
5. For professional use only.
6. Refer to Material Safety Data Sheets for specific requirements.
7. Keep out of reach of children.
8. Eye protection must be worn during mixing and installation.
9. **Avoid moisture contamination. Contact with water can generate explosive pressure in a closed container.**
10. **Do not thin.**

STORAGE:

1. Store in unopened original containers at temperatures between 60 F (15.6 C) and 80 F (26.7 C) until ready for use.
2. When exposed to lower temperatures, restore to room temperature prior to use.

COVERAGE RATE:

Coverage rate of 200 cubic inches can be expected for each mixture of Part A and Part B.

Information stated on this Roofing Products International, Inc. Data Sheet is intended to provide basic guidance as to storage, application, coverage, shipping, and other product data. The information is subject to change without notice. For more information regarding this product, refer to the RPI MSDS and the RPI Specification Manual. As neither Roofing Products International, Inc. nor its representatives practice structural engineering or architecture, RPI disclaims any responsibility and offers no opinion as to the structural soundness of any structure on which its products may be applied. The building owner should obtain the services of a competent structural engineer before proceeding. RPI accepts no responsibility for any structural failure or resultant damages. No Roofing Products International, Inc. representative is authorized to vary this disclaimer.



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