



PRICE RESEARCH, LTD.
 3511 Stadium Drive
 Kansas City, Missouri 64129
 Phone/Fax (816) 924-5955
 www.priceresearchltd.com

PRODUCT DATA

PRICE BLOCK SEAL 300

PRODUCT NAME: PRICE BLOCK SEAL 300

MANUFACTURER: PRICE RESEARCH, LTD.
 3511 Stadium Drive
 Kansas City, MO 64129
 Phone: (816) 924-5955

PRODUCT DESCRIPTION:

PRICE BLOCK SEAL 300 is a unique blend of polymer, combined with evaporating media to provide high performance, non-yellowing, long lasting protection coating.

Basic Use:

- It is specially designed for all types of masonry surfaces including, brick, concrete, wood and metal.
- It is excellent for above and below grade construction.

Composition and Materials:

PRICE BLOCK SEAL 300 is based on high performance reactive polydimethyl siloxanes chemistry. (RTV SILICONE BASE).

Available Sizes:

PRICE BLOCK SEAL 300 is packaged in factory sealed 5 gallon and 55 gallon containers.

Limitations:

- Do not apply when rain is predicted within 24 hours.
- Do not use on asphaltic surfaces.
- Use only in ventilated areas.
- Not designed to repair structural gaps or structural movement.
- Protect all non-masonry surfaces.

TECHNICAL DATA:

Color	Water White
pH	Neutral
Drying Time	To touch about 25 minutes
Cold Stability	Excellent (Viscosity Change)
Flash Point	105°F (Tag close cup)

Dry Film Characteristics:

- Perm Rate (ASTM E96 - 66 Method B) Perm 7.15
- Durometer Hardness (ASTM D676 Shove A) 30 ± 1
- Slip Resistance (Drag Test) Excellent
- Tensile Strength Psi (ASTM - D412) 275

Continued on back

Resistance To: (Dry Film)

Acid	Excellent
Alkali	Excellent
Gasoline	Excellent
Food Acid	Excellent
Airborne Pollutant	Excellent
Ultra Violet Resistance	Excellent
Hydraulic Fluid	Excellent
Weathering	Excellent

APPLICATION: TEST FIRST

1. Repair all cracks and joints. Dirt and loose particles should be removed from the surface to be treated.
2. Surface must be dry. Do not alter package product.
3. Apply with a brush, roller or spray. Coat surface uniformly leaving no pinholes or gaps, at rate shown on the coverage table below. Under normal conditions surface will be dry in 30 minutes. Film curing time will depend upon temperature and humidity.
4. When spraying, apply fine mist coat first to break surface tension. Go over with coarse second coat thoroughly saturating masonry. Using brush or roller, two coats are recommended. Clean all tools and equipment with mineral spirits before it dries on tools.

COVERAGE TABLE		
Coverage will vary with the density and porosity of masonry and workmanship.		
<u>TYPE OF SURFACE</u>	<u>APPROXIMATE COVERAGE</u> (Sq.Ft. / Gal.)	<u>SUGGESTED APPLICATION*</u>
Brick Masonry	100 - 125	One Coat
Exposed Aggregate	100 - 125	One Coat
Concrete Walls (Above Grade)	100 - 125	One Coat
Pre-Cast Smooth	125 - 150	One Coat
Stucco	100 - 125	One Coat
Light Weight Blocks	75 - 100	One Coat
Heavy Weight Blocks	100 - 125	One Coat
Stone and Tile	150 - 200	One Coat
*For porous surfaces, two coats are recommended. For spray application, follow recommendation #4 above.		

AVAILABILITY AND COST:

Please contact Price Research, Ltd.. Phone: (816) 924-5955

LIFE EXPECTANCY:

PRICE BLOCK SEAL 300 should last 5 to 10 years.

GUIDE FOR PRODUCT SELECTION	
Various solids percentages are available in Price Block Seal 300 Protection System to provide desired results:	
<u>PRICE BLOCK SEAL 300 - 6:</u>	For brick, wood, metal and other low absorption masonry surfaces, stones, etc.
<u>PRICE BLOCK SEAL 300 - 10:</u>	For exposed aggregate, pre-cast concrete, high density blocks, poured in place concrete, stucco.
<u>PRICE BLOCK SEAL 300 - 15:</u>	For medium density blocks, porous concrete or masonry surfaces.
<u>PRICE BLOCK SEAL 300 - 20:</u>	For light weight blocks, below grade concrete masonry.

LIMITED GUARANTEE:

Price Research, Ltd. has no control over the storage, handling or use of this product, thus the guarantee is limited to the purchase price of the defective material only.