

MANUFACTURER:

SaverSystems
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DESCRIPTION

PWR is a powdered additive that is dry mixed with mortar or concrete to provide superior and immediate water repellent properties after curing. When incorporated into mortar or concrete, PWR forms a permanent water repellent matrix which protects mortar or concrete from water penetration, yet allows water vapor to escape. By using PWR, contractors can waterproof their work in one day.

USES

PWR can be used to waterproof mortar for tuck-pointing, or during the construction of brick walls or chimneys. When used in combination with masonry, the entire project can be treated the same day with a ChimneySaver Water-Base Water Repellent to provide a complete water repellent system. This convenient powder can also be used in new concrete and for repairs such as chimney crowns, parapet wall caps, and a variety of projects.

ADVANTAGES

- Masonry walls can be treated same day with water repellent
- Permanent water repellent protection
- Will not alter surface color or appearance
- Mixes easily with dry mortar, and/or cement
- Helps control efflorescence

DIRECTIONS FOR USE

APPLICATION

Add one ounce by volume (measuring cup provided), of PWR per each standard round point shovelful of sand, aggregate, mortar and

cement. For example, a typical mortar mix of one shovel of mortar and three shovels of sand would receive four ounces of PWR. For bagged premixed mortar or concrete, or when mixing by weight, add one ounce of PWR for each 15 pounds of dry mixture. Therefore, you would add four ounces of PWR per 60-pound bag, 5 1/3 ounces per 80-pound bag, or six ounces per 90-pound bag of premix. To ensure proper dispersion of PWR, mix thoroughly with dry ingredients before adding water.

Coverage: A one pound container of PWR is sufficient to treat 480 pounds of mix: sand, aggregate, mortar or cement. This quantity will treat eight (8) 60-pound bags, six (6) 80-pound bags, or five and one third (5 1/3) 90-pound bags of premixed mortar or concrete. For larger jobs like rebuilds and new construction, load mixer or pan with all dry ingredients according to batch size. Thoroughly mix dry mortar and sand. Remove two to three shovelfuls of dry mixture and place in empty five-gallon pail or wheelbarrow. To the smaller mixture, add one ounce of PWR for every shovelful contained in the total batch. Thoroughly mix with electric drill and paddle mixer until PWR is completely dispersed. Add this mixture back to the larger batch and again mix with other dry ingredients. Then add water as you normally would for the batch.

Important: Once PWR has been added to a dry mix, it must be used immediately. Storing the dry mixture for even a short period of time will make it difficult to mix with water.

CLEAN UP

Thoroughly rinse tools with clean water.

CAUTIONS

Keep out of reach of children. Do not breathe dust. Use MSHA/NIOSH-approved dust/mist mask when handling any chemical powder. If inhaled, ensure fresh air breathing. Avoid contact with eyes, mucous membranes and prolonged contact with skin. In case of eye contact, flush with water for 15 minutes. Remove from skin with waterless hand cleaner or wash with soap and water. If swallowed,

give milk or water and induce vomiting. Call a physician. For additional information for this product, consult the Safety Data Sheet available at www.chimneysaver.com.

LIMITED WARRANTY

Our recommendations for use of this product are based upon tests believed to be reliable. Since field conditions vary widely, the user must determine the suitability of the product for the particular use and specific method(s) of application. Due to the fact that SaverSystems has no control over surface preparation and application methods, no guarantee as to results is offered, expressed or implied. SaverSystems warrants this product to be free from manufacturing defects.

SaverSystems' liability shall be limited in all events to supplying enough product to re-treat the specific areas to which defective product was applied. This warranty does not include the cost of labor application. SaverSystems shall not have any other liability including direct, incidental, or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so this limitation may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

PACKAGING

Available in one-pound recyclable plastic containers.

TRANSPORT AND HANDLING

PWR is not considered a hazardous material or substance under U.S. Department of Transportation (DOT) regulations. Store PWR in a cool, dry place inaccessible to children and animals.

PHYSICAL PROPERTIES

COLOR White
Odor Slight
Density 500 kg/m³
SHELF LIFE 36 months when unopened