



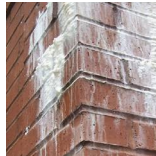
Is Leaving Masonry Unprotected A Good Idea?

Masonry Absorbs Water Causing These Common Problems



Cracking

How long until freeze damage causes a hidden crack to leak?



Efflorescence

How much does building bloom devalue a property?



Spalling

When do bricks need replacing due to flaking and chipping?



Mold

When will hidden mold and mildew require expensive remediation?



Brittle Mortar

How much water can mortar absorb before it crumbles?

Superior Protection To Silane/Siloxane

Works on all stone

PWS works on all natural stone.

Works on wood

PWS works on wood.

Bridges hairline cracks

PWS elongates and bridges hairline cracks.

Protects highly porous material

PWS even works on split-face block and fluted block.

Lasts longer

PWS provides better resistance to UV light and remains flexible in all temperatures.

Protects better against wind driven rain

Our RTV silicone rubber technology fills pores more completely.

Can be applied below freezing

As long as there is no frozen moisture in the substrate.

Creates a barrier to graffiti

PWS can provide non-sacrificial graffiti protection.

Easy Application

Spray, brush, or roll-on in a flood coat to apply.

Penetrating, Invisible, Breathable Protection Since 1989!

Water Repellent Protection

Substrate	Product Strength	Coverage rate Sq. ft. / gal	# coats
Block – Burnished	PWS-8 (Extra)	100-125	1
Block – Fluted	PWS-15 (Super)	60-125	1*
Block – Haydite (expanded shale)	PWS-15 (Super)	50-80	1*
Block – Smooth (heavyweight)***	PWS-15 (Super)	100-125	1
Block – Split face	PWS-15 (Super)	60-100	1*
Brick – hard fired vertical / horizontal	PWS-5 (Regular)	125-150	1
Brick – Porous vertical	PWS-8 (Extra)	100-150	1
Brick – Porous horizontal	PWS-5 (Regular)	125-150	1
Concrete – poured, vertical	PWS-5 (Regular)	150-200	1
Concrete – poured, vertical / horizontal	PWS-5 (Regular)	150-200	1
Concrete – Manufactured Stone	PWS-5 (Regular)	125-150	1
Concrete – Pavers	PWS-5 (Regular)	100-150	1
Concrete – Precast	PWS-5 (Regular)	100-150	1
Granite** – porous	PWS-5 (Regular)	100-150	1
Limestone	PWS-8 (Extra)	100-150	1
Marble** – porous	PWS-5 (Regular)	125-150	1
Sandstone	PWS-8 (Extra)	100-150	1
Slate	PWS-5 (Regular)	125-175	1
Stucco	PWS-8 (Extra)	100-150	1
Wood – Cedar	PWS-8 (Extra)	125-150	1
Wood – Treated	PWS-5 (Regular)	150-175	1

* Extremely porous block may require more than one coat. ** Not recommended for polished surfaces. *** These are general recommendations. I.e. Some Heavyweight block may require PWS-8 (Extra Strength).
RTM testing will determine product selection and number of coats required for warrants.

Graffiti Protection * Requires 2 Coats

Substrate	1 st Coat	Coverage rate Sq. ft. / gal	2 nd Coat	Coverage rate Sq. ft. / gal
Block – Burnished	PWS-15 (Super)	100-125	Extra (PWS-8)	110-135
Block – Fluted	PWS-15 (Super)	60-125	PWS-15 (Super)	70-135
Block – Haydite (expanded shale)	PWS-15 (Super)	50-80	PWS-15 (Super)	60-90
Block – Smooth (heavyweight)	PWS-15 (Super)	100-125	PWS-15 (Super)	110-135
Block – Split face	PWS-15 (Super)	60-100	PWS-15 (Super)	70-110
Brick – hard fired vertical	PWS-15 (Super)	125-150	PWS-8 (Extra)	135-160
Brick – Porous vertical	PWS-15 (Super)	100-150	PWS-8 (Extra)	110-160
Concrete – poured, vertical	PWS-15 (Super)	150-200	PWS-8 (Extra)	160-210
Concrete – Manufactured Stone	PWS-15 (Super)	125-150	PWS-8 (Extra)	135-160
Concrete – Precast	PWS-15 (Super)	100-150	PWS-8 (Extra)	110-160
Granite** – porous	PWS-15 (Super)	100-150	PWS-8 (Extra)	110-160
Limestone	PWS-15 (Super)	100-150	PWS-8 (Extra)	110-160
Marble** – porous	PWS-15 (Super)	125-150	PWS-8 (Extra)	135-160
Sandstone	PWS-15 (Super)	100-150	PWS-8 (Extra)	110-160
Slate	PWS-15 (Super)	125-175	PWS-8 (Extra)	135-185
Stucco	PWS-15 (Super)	100-150	PWS-8 (Extra)	110-160

*These are general recommendations. Actual coverage and product specification should be determined from a mock up or test panel. * Not for use on horizontal surfaces. ** Not recommended for polished surfaces.*