

DirtGlue Polymer Masonry Sealer

INCREASED WATERPROOFING – DECREASED PAINT REQUIREMENTS

Masonry construction contractors and builders have had to deal with the porosity issues of concrete and cement-based building materials forever. Cement/masonry is very absorbent thus requiring significant amounts of paint to seal it. Water penetration negatively acts on cement/masonry. All types of masonry materials can be protected from intrusion of water by various waterproofing technology. Choosing a technology that provides long-term protection is essential for preservation of the structure and preservation of the owner's dollars.

Diluted DirtGlue polymer is an excellent pore filler and sealer if applied in multiple coats, wet-on-wet (do not let the polymer dry or tack-up between coats). The idea is to have the polymer penetrate into the pores of the masonry (cement/concrete), filling them rather than creating a film or skin on top of the masonry surface.

DirtGlue polymer can be easily applied by spray, brush or roller to new or existing masonry structures to protect them from mildew, fungus, efflorescence, leaching, staining, scaling, and spalling. It can also help reduce corrosion of steel within reinforced concrete by minimizing water penetration.

The key to this technology is pore filling rather than surface sealing. By diluting the DirtGlue polymer and applying it in multiple coats, wet-on-wet the pores of the masonry structure are filled without the creation of a thick skin. By getting the diluted product into the pores of the concrete, extreme "grip" to the structure is achieved and there is very little surface coating to chip, flake or crack due to impact or abrasion that may occur during the life of the structure.

Another advantage of the DirtGlue Polymer Masonry Sealer is that the filled pores greatly reduces the amount of paint required by up to 50%. Paint covers well with less coats and adhesion is enhanced. The use of a primer coat is eliminated and in most cases one coat of paint provides sufficient coverage thereby reducing costs by half or more.

DirtGlue Polymer Masonry Sealer is a non-hazardous, non-toxic, very low VOC product and will not harm, plants, animals, aquatic life or the air we breathe.

GeoCHEM, Inc offers multiple benefits and cost savings from a single, economical product – DirtGlue Polymer Masonry Sealer.

Exclusive DirtGlue® Distributor for AK, WA State & Oregon
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