



Using RainBloc[®] with Paints and Post-Applied Coatings

RainBloc[®] and RainBloc[®] for Mortar are designed to give water repellent properties to concrete masonry units (CMU) and mortar. RainBloc[®] is most commonly used in colored smooth and split face architectural CMS's. Many architects also specify the use of RainBloc[®] in grey units.

Post applied coatings such as paints, elastomeric coatings, and clear or pigmented penetrating sealers are often specified for use on both exterior and interior masonry walls.

In general, if a paint or post applied coating has been successfully used on conventional masonry, then it can be used on RainBloc[®] masonry. Of course, it is important to remember to use quality paints, coatings and sealers, as no substrate can compensate for inferior products.

Film forming paints and coatings that have been successfully applied to water repellent concrete masonry construction include: latex, acrylic latex, water-based epoxies, water-based elastomeric coatings, and Portland cement-based coatings. Oil-based (alkyl) paints are not usually recommended for concrete masonry.

Post applied sealers can also be used with RainBloc[®] masonry to give a “belt and suspenders” approach. The most clear or pigmented penetrating sealers are silane/siloxane based and have been successfully used with repellent masonry construction.

In summary: RainBloc[®] for masonry is a suitable substrate for quality paints and post-applied coatings that have been successfully used with conventional concrete masonry. In addition, the use of RainBloc[®] masonry as the substrate for paints and post-applied coatings can also lead to savings in both materials and labor costs due to the lower absorptivity of RainBloc[®] masonry compared to conventional masonry.

We hope the information presented here is helpful. It is based on data considered to be true and accurate that reflects our best understanding and knowledge, and is presented for the user's consideration. We do not warrant results of actions based on any of the information contained. No statement, recommendation or suggestion is intended to infringe on any patent or copyright.

www.acmchem.com

All rights reserved 2014 ACM Chemistries, Inc.

Customer Service (770) 417 3490

ACM Chemistries, Inc. P.O Box 920430
Norcross GA 30010