

TECHNICAL BULLETIN

POLYGLASS U.S.A., Inc.
Corporate Office
1111 West Newport Center Drive
Deerfield Beach, Florida 33442
Tel. (954) 233-1330 - Fax (954) 418-4453

Email: technical@polyglass.com
Website: www.polyglass.com

Technical Bulletin 2019-02

To: All POLYGLASS Users
CC: POLYGLASS Sales & Technical Services Personnel
Date: June 25, 2019
From: Armando Rodriguez
National Technical Services Manager - Coatings

RE: Polyflash™ 1C – Emergency versus Permanent Application over Wet/Damp Surfaces

There has been some recent confusion over Polyflash 1C information documents in terms of potentially contradictory statements about its use when applied over wet or damp substrates.

In an effort to provide clarity, Polyflash 1C can be used as an emergency repair over wet or damp surfaces as an immediate but temporary repair. Those who have attended Polyschool, have seen the demo of Polyflash 1C being poured through water onto a piece of modified. This is intended to demonstrate an extreme use of the product for an emergency repair. As a moisture cure product, the water will not affect the drying process and it will indeed stop a leak. Temporary repairs with Polyflash 1C can be performed in wet conditions or during inclement weather over bituminous surfaces, PVC membranes, TPO membranes, Acrylic coatings, CURE technology, and metal surfaces. That stated, if this technique was used on a roof as a temporary repair, it must be followed up with a permanent repair once the weather clears up.

A permanent use of Polyflash 1C would consist of a primer (if needed), a base coat of Polyflash 1C, fabric reinforcement which should end within a ¼ inch of the edge of the coating in all directions, and a top coat of Polyflash 1C. Bituminous surfaces require a primer for bleed-blocking purposes. All other surfaces mentioned above do not require a primer, although adhesion tests are always recommended. If you have any questions as to the appropriateness of this product for a particular project, please contact the Polyglass Technical Services Department.

AR, 06/25/2019

