



Polymer Concrete, Inc.

“Real World Solutions”

RESURF® II GENERAL PURPOSE POLYMER CONCRETE

AN OPEN LETTER TO OUR VALUED TRANSPORTATION CUSTOMERS AND INSTALLERS

I suspect that you are aware that successfully repairing Portland cement concrete is a very difficult job. No two repairs are ever exactly the same. Conditions and requirements are often changing even during the repair.

If you repair concrete “as good as new” (a tall order), then by definition, it will break again. A “permanent” repair must eliminate the cause by re-engineering something.

Occasionally a stress has come and gone: vehicle fire, lightning strike, objects falling off trucks, etc. and these also leave concrete of questionable integrity.

Relative movement breaks concrete: thermal cycles, freeze thaw, wet dry, flexural overloads, etc. Successful repairs must utilize a user-friendly (over a broad temperature range) system that is somewhat forgiving (over a broad range of conditions).

Resurf®II is possibly the best season-round product for many kinds of Portland cement concrete repairs on the market today. Resurf®II is by no means perfect. There are types and sizes of repairs where Resurf®II may not be recommended.

We never recommend sawing. We never recommend removing sound concrete. Smaller repairs are always easier, cheaper, and more successful and the installer has done little or no harm in case it fails.

Please see our general directions, typical physical values, “Tips for Installation”, Resurf®II training video, and reactivity testing/adjustment video. Give us a call if you have questions or comments.

Thank you