



Technical Report

ACCELERATOR P200

Accelerator P200 is a liquid additive designed to minimize the Permashield 200's cure time for quicker return to service. The Permashield 200 is a two-component, water based aliphatic polyurethane that displays top tier chemical resistance and stain resistance for vertical and horizontal surfaces.

Advantages:

- Fast Cure Time
- Same Day Return to Service
- Saves in Labor Cost
- Apply Two Coats within 1-4 hours
- Foot Traffic Resistant: 6-8 Hours
- Hot Tire Resistant: 24-48 Hours
- Persistence of the coating.
- Improves Scratch Resistance, Hardness and Mechanical
- Available for both clear and pigmented finishes.
- It helps prevent dust from curing into the coating.
- It reduces tack cure and tape time.

Basic Uses:

- Vertical/Horizontal Surfaces
- When Quick Drying/Curing is Necessary
- Designed for Surface Temperatures 50°F-70°F.

Packaging:

5350A-8oz: ½ Pint

Mixing Instructions:

1. Add and mix Accelerator P200 into Part A of Permashield 200 until homogeneous mixture and color is obtained or for 3-5minutes, if mixed by hand.
2. When ready for application, add Part B to Part A and mix well until homogeneous mixture and color is obtained.
3. Pot Life: 15-20Minutes

Caution! Do not add the Accelerator P200 into Part B (the hardener).

Chemex Industries, Inc.



Technical Report

ACCELERATOR P200

— continued —

Mixing Ratio:

- Add 2 ounces of Accelerator P200 to a 1-Gallon Kit of Permashield 200.
- Add 10 ounces of Accelerator P200 to a 5-Gallon Kit of Permashield 200.

Caution:

- Do not apply the accelerated Permashield 200 when the surface temperature is below 50°F because it may affect how the product dries.
- Do not apply the accelerated Permashield 200 when the surface temperature is above 70°F because the pot life and dry time will be further accelerated.
- Additional amount of Accelerator P200 can improve drying time substantially; however, the pot life of the mixed products will decrease as well. Always test.

Technical Data:

Solids by Weight.....	13.0 ±1/2
Ph Value.....	3-5
Recommended Usage.....	2 Oz/Gallon
Pot Life @60-70°F.....	15-20 Minutes
Color.....	Milky White
Viscosity.....	40-50 Ku's

Application Limitations:

Adding Accelerator P200 will lower the standard gloss of the finish coat to the following:

- Gloss will become a Semi-Gloss
- Matte will become a Flat

Chemex Industries, Inc.



Technical Report

ACCELERATOR P200

— continued —

Important:

Pot Life: 15-20 minutes. There will be slight foaming at the top of the mixed Permashield 200 when the pot life has been reached.

*Discard materials after 15-20 minutes (when the foaming begins) because the color will not be consistent.

Shelf-Life & Storage:

Accelerator P200 has a shelf life of one year. Protect from the effects of weathering and store at temperatures between 41° F and 86° F. Once open, containers should be resealed immediately after each removal of the product. It must be protected against frost.

Warranty Information:

All the recommended products will mirror the performance and soundness of the structure, previous coatings and filling/patching (repair) materials. For an ideal application, we recommend removing the existing coatings. If this is not an option, remove all unsound, loose and/or poorly adhering paint and conduct thorough test patches. Delamination or the failure of the existing/non Monopole coatings is not covered by any performance warranty. MONOPOLE believes that the information in this publication is an accurate description of the typical characteristics and/or uses of the product or products. But it is the end users responsibility to thoroughly test the product in the specific application to determine its performance efficacy and safety. Since use of this product is beyond our control, Monopole, Inc. cannot assume any risk or liability for results obtained when not used according to our specifications and directions. Unless MONOPOLE provides a specific written statement of fitness for a particular use, MONOPOLE'S sole warranty is that the product will meet its current sales specifications. MONOPOLE specifically disclaims any other expressed or implied warranty, including the warranty of merchantability and fitness for use. The exclusive remedy and MONOPOLE's sole liability for breach of warranty is limited to a refund of the purchase price or replacement of product proven to be defective. In no event shall the seller be liable for any loss of profits or other consequential damages. Under no circumstance will MONOPOLE pay labor charges.

Chemex Industries, Inc.