



Protective & Marine Coatings

GENERAL POLYMERS® 5190 GENERAL POLYMERS 5191 SKID INHIBITING ADDITIVES

GP5190C01
GP5191C01

FINE
COARSE

Revised September 24, 2014

PRODUCT INFORMATION

PRODUCT DESCRIPTION

GENERAL POLYMERS 5190 / GENERAL POLYMERS 5191 SKID INHIBITING ADDITIVES are small granular particles that are to be incorporated into polyurethane, acrylic, or epoxy coatings during the mixing process and applied with the coating material. GENERAL POLYMERS 5190 / GENERAL POLYMERS 5191 are fine enough to be easily encapsulated by the resin system yet produce a skid-inhibiting surface profile.

ADVANTAGES

- Low profile for skid-inhibition
- Encapsulated by the resin system
- Does not "fall out" of the coating system
- Designed for thin-mil applications

TYPICAL USES

GENERAL POLYMERS 5190 / GENERAL POLYMERS 5191 SKID INHIBITING ADDITIVES are used in coating systems to provide a skid-inhibiting surface.

LIMITATIONS

- Reduces gloss level
- Do not use under extreme wear conditions

SURFACE PREPARATION

Proper inspection and preparation of the substrate to receive resinous material is critical. Read and follow the "Instructions for Concrete Surface Preparation" (Form G-1) for complete details.

APPLICATION

1. Add 0.50 - 1.0 pint of 5190/5191 to 1 gallon Part A Resin of the selected material and mix thoroughly by hand or with a low speed mixer for 1-2 minutes or until fully dispersed.
2. Mix Part A resin and Part B hardener of selected material per instructions.
3. Apply coating using a short nap roller, keeping roller uniformly covered with material.
4. Back roll at right angles to initial roller application to even lap marks. Pick roller at extension of roller rather than pulling back.
5. Spiked shoes should be worn to allow walking on material.

ORDERING INFORMATION

Packaging:
5190: 1 gallon (3.8L) containers
5 gallon (18.9L) containers
5191: 1 gallon (3.8L) containers
5 gallon (18.9L) containers
Weight: 10.4 ± 0.2 lb/gal; 1.25 Kg/L

CHEMICAL RESISTANCE

For comprehensive chemical resistance information, consult the Chemical Resistant Guide of the resin material used or contact the Technical Service Department.

CLEANUP

Clean up mixing and application equipment immediately after use per the instructions of the resin material used. Observe all fire and health precautions when handling or storing solvents.

SAFETY

Refer to the MSDS sheet before use.

Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

MAINTENANCE

Occasional inspection of the installed material and spot repair can prolong system life. For specific information, contact the Technical Service Department.

SHIPPING

- Destinations East of the Rocky Mountains are shipped F.O.B. Cincinnati, Ohio.
- Destinations West of the Rocky Mountains are shipped F.O.B. Victorville, California.

For specific information relating to international shipments, contact your local sales representative.

DISCLAIMER

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative to obtain the most recent Product Data Information and Application Bulletin.

WARRANTY

The Sherwin-Williams Company warrants our products to be free of manufacturing defects in accord with applicable Sherwin-Williams quality control procedures. Liability for products proven defective, if any, is limited to replacement of the defective product or the refund of the purchase price paid for the defective product as determined by Sherwin-Williams. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY SHERWIN-WILLIAMS, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.