



# ENVIRO-GRIP™

## Clear Epoxy Sealer

### 1.01 DESCRIPTION

**Enviro-Grip™** is a low viscosity, two component, solvent free, moisture tolerant, high gloss, multipurpose, epoxy coating with high-chemical-resistant properties. Please use the correct product grade that complies with VOC regulations as per federal, state, county and city regulations/codes at the place of installation of product.

### 1.02 USES

- Sealing Concrete for Interior High Gloss Floors
- Sealing Epoxy Grouts and Steel
- Sealing In Aggregate for Skid-Resistant Overlays
- Sealing Interior and Exterior Slabs

### 1.03 PACKAGING

1-gallon kit: 2/3 gallon (2.52 liters) can of Side A and 1/3 gallon (1.26 liters) can of Side B

3-gallon kit: 2 gallon (7.56 liters) of Side A in 1 gallon cans and 1 gallon (3.78 liters) can Side B

15-gallon kit: 10 gallons (37.8 liters) of Side A in 5 gallon pails and 5 gallons (18.9 liters) Side B in a 5 gallon pail

### 1.04 COLOR

Clear

### 1.05 COVERAGE

100-300 sqft/gallon or 1 gallon/100-300 sqft or 0.41-0.14 liters/sqm, depending on the porosity of the surface substrate.

### 1.06 PREPARATION

Condition material to 65–85°F (18–29°C) before using. Clean surface to remove all contaminants. Remove dust and debris by blowing off with oil free, compressed air.

### 1.07 MIXING

Mechanically mix Side A with Side B in a 2:1 by volume mix with Jiffy-type mixer at low-speed (300 rpm) for a minimum of 3 minutes. Mix only the quantity that can be used within its gel time.

### 1.08 APPLICATION

Apply a neat application of **Enviro-Grip™** by squeegee at the specified rate. Allow full cure before opening to traffic.

### 1.09 CURING/DRY TIME

CURING TIME	
Gel Time D2471 @ 73°± 2°F (23°C)	30 Minutes
Tack Free Time	4-6 Hours
Foot Traffic at 75°F	4-6 Hours
Vehicle Traffic at 75°F	4-6 Hours
Recoat time at 75°F	4-6 Hours

### 1.10 CLEANUP

Tools and Equipment: Clean with Xylene or PSI's **EnviroClean™**. Any uncured material can be removed with PSI's **Solvent 100™** or approved solvent. Cured material can only be removed mechanically. Dispose of in accordance with current applicable local, state and federal regulations. Cured Resins are Innocuous.

### 1.11 STORAGE AND SHELF LIFE

Store in a horizontal position to prevent moisture accumulation on the drum head. The material should be stored between 40–95°F (4–35°C) in a cool, dry area away from direct sunlight. The shelf life is 24 months from the date of manufacture.

### 1.12 LIMITATIONS

- Do not thin.
- Minimum application temperature is 40°F (5°C).
- Solvents will prevent proper cure.

**READ SDS PRIOR TO USING PRODUCT. FOR PROFESSIONAL USE ONLY.KEEP OUT OF REACH OF CHILDREN.MADE IN THE USA.**

### PHYSICALS

D2393 Brookfield Visc - RV3 @ 20 rpm	1,500 cps
VOC Content	0 g/L

Please read all information in the General & Safety Guidelines, Technical Data Sheets, Guide Specifications and Safety Data Sheets (SDS) before applying material. PSI Products are for "Professional Use Only" and preferably applied by professionals who have prior experience with the PSI Products or have undergone training in application of PSI Products. Published technical data and instructions are subject to change without notice. Contact your local PSI representative or visit our website for current technical data, instructions, and project specific recommendations.

**LIMITED WARRANTY**

PSI warrants its products to be free of manufacturing defects and that they will meet PSI current published physical and chemical properties. Seller's sole responsibility shall be to replace that portion of the product which proves to be defective. There are no other warranties by PSI of any nature whatsoever expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. PSI shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty whether expressed or implied. PSI shall not be responsible for use of this product in a manner to infringe on any patent held by others. In addition, no warranty or guarantee is being issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, normal wear and tear or improper application by the applicator. Damage caused by abuse, neglect and lack of proper maintenance, acts of nature and/or physical movement of the substrate or structural defects are also excluded from the limited warranty. PSI reserves the right to conduct performance tests on any material claimed to be defective prior to any repairs by owner, general contractor, or applicator.

**DISCLAIMER**

All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the user's responsibility to satisfy himself, by his own information and test, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazard listed herein are the only ones which may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements, whether in writing or oral, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and PSI makes no claim that these tests or any other tests, accurately represent all environments.