

1. Product Name

PR-101 Rinseable Primer

2. Manufacturer

Acrymax Technologies Inc.
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3. Product Description

PR-101 is a low viscosity rinseable primer used to improve the adhesion of Acrymax AF-130 or AF-130BC coatings to EPDM single-ply rubber membranes.

Features

- Dramatically improves adhesion of Acrymax AF-130 or AF-130BC to both new and aged EPDM membranes

Sizes

Container sizes are typically 1 and 5 gallon pails and 55 gallon drums.

Colors

PR-101 is colorless and is used as primer-cleaner for EPDM membranes. Acrymax coatings that are used to coat the treated EPDM are available in a range of standard colors (*see Acrymax color chart*). Custom colors are available by special order.

Limitations

Successful coating applications require proper selection of coatings for specific application.

4. Technical Data

Liquid

Appearance	Clear to pink liquid
Lbs. gallon	Approx. 8.3
PH	13.0 – 13.5
Viscosity	Same as water

Wet adhesion of AF-130 to EPDM membrane

Preparation	Wet adhesion (pli)
None	.7
Power wash – water	.7
PR-101 Treatment	1.8

Approvals

Consult manufacturer for information on approvals of various products by industry agencies or other entities.

5. Installation

Application

1. Use PR-101 as supplied. Do not thin.
2. Clean surface of debris with a broom or blower.
3. Apply PR-101 by hudson type agricultural sprayer or by airless spray at an application rate of 500 square feet per gallon
4. Allow PR-101 to stand for 5 – 10 minutes.
5. Powerwash with commercial powerwasher >2000 psi. (If powerwashing is not possible area should be scrubbed vigorously with a scouring pad or stiff bristle brush)
6. Rinse thoroughly to remove all dirt and residue.

Apply coating system according to coating application instructions. PR-101 is designed

for use with AF-130 or AF-130BC. Do not allow surface to become dusty or dirty before application of coating system. If necessary roof should be powerwashed again to insure clean surface.

Application of Acrymax coatings to cleaned and primed surface:

Acrymax AF-130 coatings are easily applied by brush, roller, or spray. Consult guidelines for specific type of application for detailed preparation, application, and coverage information.

Clean-up: Clean up with soap and water.

Precautions

- This product has a high pH and should be handled with care. Proper safety equipment including protective gloves and eyewear must be used. Thoroughly read MSDS before use.
- Ensure proper drainage. Do not discharge undiluted PR-101 into open bodies of water. Check with local authorities concerning discharge of rinse water.
- Surfaces treated with PR-101 can be extremely slippery when wet. Always use proper fall protection systems when working on roofs.

6. Availability and Cost

PR-101 is available from Acrymax and through select distributors throughout the United States.

Cost information may be obtained from local distributors or through the manufacturer at the number listed in section 2.

7. Warranty

Limited Material Warranty: Since Acrymax does not control the application of its products, or the condition of the surfaces to which they are applied, Acrymax's liability will under no circumstances exceed replacement of the product proven defective. Acrymax limited material warranty is available when all materials are used in strict accordance with all of Acrymax's requirements and recommendations. Acrymax's sole responsibility under this limited material warranty is for defective material and Acrymax's only obligation shall be to either replace or refund the purchase price of the materials or part thereof proven to be defective. No statement by anyone may supersede this limited material warranty, except when done in writing by Acrymax's Technical Service Office in Media, PA.

8. Maintenance

Periodic inspections of coated surfaces is recommended for all projects. An occasional cleaning and/or recoating of surfaces may be required depending on environmental conditions to which material surface is exposed. Repair as necessary.

9. Technical Services

Factory service personnel offer design assistance and technical support. For technical assistance, contact Acrymax.

10. Disclaimer

The technical data and suggestions for use contained in this document and Acrymax published product information are believed to be true and accurate

as of the date of issuance. The statements contained in these product information publications do not constitute a warranty, expressed or implied, as to the performance of these products. All technical information is subject to change without notice.

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Read and comply with Material Safety Data Sheet