



Ghemco SurePro Wet Patch is a high solids, single component, moisture cure, UV resistant fibered silicone flashing/repair grade product for most roof membranes. Un-matched adhesion to unprimed aged TPO, PVC, and EPDM, along with excellent performance over Cap Sheet, Modified Bitumen membranes, and Metal.

FEATURES & BENEFITS



Breathable



Resists Mold



Resists Ponding Water



Weatherproof



Superior Bond Strength

- May be applied under water, and during the rain.
- Excellent adhesion to damp and even wet surfaces.
- High flexibility, long-term crack resistance.
- Adhere to aged TPO, PVC, EPDM, SPF, Metal, and BUR.
- VOC compliant.
- UV resistant
- SurePro Wet Patch will not soften

DIRECTION OF USE

Typical Uses

Use as Spot repairs during rain, snow, or high heat

Mixing

Review all technical data sheets, system sheets, labels, instructions, SDS and Guide Specifications before mixing and applying. Mixing time will vary based on temperature and atmospheric conditions.

Application

With wet or underwater applications, remove as many contaminants as possible. For best results, the surface to be coated should be dry, free of dust, dirt, oil, loose granules, peeling coating, or other foreign matter. It may be necessary to power wash and/or prime to enhance adhesion.

Storage and Handling

Keep containers stored in a cool, dry place away from heat, sparks, open flame, excessive heat, and moisture. Keep material stored above 65°F (18°C). Open containers should be blanketed with dry nitrogen before resealing. Avoid storing the pails or drums on concrete floors. Use of wood pallet is recommended. Shelf life of unopened containers is 6 months, stored at 35°F (2°C) to 75°F (24°C)

Review the Safety Data Sheets (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

SAFETY & PRECAUTIONS



TECHNICAL DATA

* This information is intended only as a guide for design purposes. The values shown are the average values obtained from sprayed laboratory samples. The test methods were performed per the ASTM Book of Standards. Higher or lower temperature & humidity conditions will affect dry time. The information contained herein is for purposes of identifying the product and does not constitute a warranty that the product will conform to that description. Product specifications and performance will vary depending on application methodologies, raw materials and other factors.

Coverage Rate	As needed
Tensile Strength	212 psi at 73°F (23°C) +/- 20 (ASTM D-2370)
Tensile Elongation	475 % at 73°F (23°C) +/- 50 (ASTM D-2370)
Tear Resistance	28 (ASTM D-624)
Hardness	37 (Shore A, ASTM D-2240)
Specific Gravity	1.31 at 77°F (25°C) +/- 20
Total Solids, by Weight	92% (ASTM D-6694)
Total Solids, by Volume	91% (ASTM D-2697)
Viscosity at 75°F	20,000 - 40,000 cps
VOC	<50 gram/liter (ASTM D-3960)
Wet Film Thickness, per Coat	1 gallon or 16 wet film thickness
Color	White
Packaging	2 gallon pail
SRI	110
Reflectivity (white)	.88
Emissivity (white)	.90
Permeance US Perms	6.8 (ASTM E-96)
Temperature Service Range	-80°F (-62°C) to 350°F (177°C)
Weathering/UV Resistance	No degradation, 5000 hours (ASTM D-6694)
Tack Free Time	20-30 min (Can be longer or short depending on environmental factors)

Please read all information in the general guidelines, technical data sheets, application guide, and safety data sheets (SDS) before applying material. Published technical data and instructions are subject to change with- out notice. Contact your local Ghemco Representative or visit our website for current technical data and instructions. **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 tests, 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 hazards listed herein are the only ones that 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 verbal or in writing, 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 Ghemco makes no claim that these tests or any other tests, accurately represent all environments.