



QUIK-SHIELD 1881

Acrylic Patching Compound

QUIK-SHIELD® 1881 is a premium quality patching compound manufactured using some of the industry’s most advanced, highest quality, water-based, non-toxic, 100% acrylic polymer resins. It is a high solids, water-based sealant that, once fully cured, provides a water-resistant and extremely flexible membrane.

TYPICAL PHYSICAL PROPERTIES

Properties achieved in a lab environment at 77°F. Field conditions may cause variation in properties.

	VALUES
Grade	Butter Grade
Texture	Smooth
Base	100% Acrylic
Solids by Weight	77% (±2)
Solids by Volume	66% (±2)
Weight/gallon	13.25 (±0.2)
Viscosity	Brushable
Low Temperature Flexibility	Passes 180° flex over 1/2” Mandrel at -5°F

RECOMMENDED STORAGE AND SHELF LIFE

- Storage temperatures 55-90°F (13-32°C).
- Follow storage temperature to prolong shelf life.
- Keep container tightly sealed.
- Store out of direct sun light, in a cool dry place, avoid freezing.

PRODUCT INFORMATION

Product Color White (Colors can vary slightly from each batch)

Product Packaging 2 Gallon Pail

PREPARATION OF SUBSTRATES

Providing the proper substrate is the responsibility of the owner, the owner’s appointed representative, the contractor, and/or inspector. The following are manufacturer’s recommendations. However, other preparation techniques may be required given unique/specialized application circumstances. Contact **SWD Technical Support at 888-380-2022** for additional questions.

Surface should be clean, dry and free from foreign materials (i.e.: dirt, oils, grease, loose paint/coatings, loose gravel, etc.).

See SWD specifications for further details on substrate prep.

APPLICATION

QUIK-SHIELD® 1881 can be applied by brush, trowel or hand to gaps on abutting substrates as well as filling cracks on parapet walls, protrusions, joints, fasteners, flashing and seams. It may also be used in conjunction with polyester fabric to three course areas of the roof that may require additional reinforcement. Contact SWD for technical questions: 888-380-2022.

Do not apply when temperatures are below 60°F and falling, when rain or freezing temperatures are forecast within 24 hours and in areas without positive drainage. QUIK-SHIELD® 1881 should be applied at a rate no greater than one quarter of an inch per application. If thicker application is required, apply in multiple coats, allowing adequate cure time in between each coat.

Consult with SWD Urethane for recommendations/requirements.



The information herein is believed to be reliable; however, unknown risks may be present. SWD Urethane makes no warranty, expressed or implied, concerning this product’s merchantability or fitness for any particular use. The product will meet the written liquid component specifications as indicated on the technical data sheet published at the time of the purchase. The entirety of SWD Urethane’s responsibility is limited only to the cost of the SWD material. The foregoing constitutes SWD Urethane’s sole obligation with respect to damages, whether direct, incidental or consequential, resulting from the use or performance of the product.

Safety is the responsibility of the owner, the owner’s appointed representative, the contractor, and/or inspector. Become familiar with local, state, and federal regulations regarding chemical health, safety, and handling. For more information consult the product SDS, contact the SPFA (www.sprayfoam.org) or the ACC (www.spraypolyurethane.org).

SWD Urethane | 800-828-1394 | 540 South Drew St. | Mesa, AZ 85210 | swdurethane.com

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