

Acclaim® SP Single-Ply Sealant

Co-polymer sealant

Manufacturer:

Conklin Company Inc.
551 Valley Park Drive
Shakopee, Minnesota 55379
(800) 888 – 8838 Fax (952) 496 – 4285

Product Description:

Basic use: Conklin's Acclaim® SP is a single-component, solvent-borne synthetic rubber elastomeric sealant ideal for termination points in Single-Ply roofing applications. Acclaim SP withstands 25% total joint movement and is fast drying, being tack-free in as little as 25 minutes.

Limitations: For best results, product should be applied at temperatures of 40°F and above. Acclaim SP must be applied to completely dry surfaces or adhesion will be adversely affected. Containers should not be opened until preparatory work has been completed.

Sizes: The sealant is available in 10.3 oz. (313mL) cartridges sold 12 per case.

Coverage Rate: (one-fourth inch by one-fourth inch joint) 10.3 oz. (313mL) cartridge 24 linear feet.

Companion Products:

- **Rapid Roof®**, **Benchmark®**, & **PUMA XL®**
- **Flexion® 2.0**
- **OUTPOST®**
- **Affinity®**

Product Properties:

Resin Type	Co-polymer
Color	White, Black, and Clear
Tensile Strength	ASTM D412 325psi
Elongation	ASTM D412 550%
Shore A Hardness	ASTM C 661 50 \pm 5
Temperature:	Do not apply at temperatures less than 40° F. or during inclement weather
Dry Time*	Tack Free 25 minutes, paintable within minutes, Full Cure 14 days
VOC Content	315g/L

Application

Surface Preparation: Remove all loose or peeling paint, rust or deteriorating substrates. Clean all surfaces ensuring removal of dirt, grease, oil, wax, and polishes.

Single-ply: New membranes should be solvent wiped with Membrane Repair Cleaner and dried before Acclaim SP is applied. It is imperative that no moisture be left on the surface. Application to surfaces not thoroughly dry will fail due to blisters under the sealant at the interface.

Masonry: When necessary, cleaning should be accomplished by grinding, sandblasting, or wire brushing until a sound contaminant-free surface is obtained.

Wood (including painted wood): Apply Acclaim SP only to new, dry, clean sound wood. Remove weathered, soft, or treated surfaces. An effort should be made to remove all coatings from the surface. If this is not feasible, test the adhesion of the sealant in a small area first.

Acclaim® SP Single-Ply Sealant

Co-polymer sealant

Metal: Scale, rust, and all evidence of corrosion must be removed. Bright metal should be visible. Coatings, films, and chemical residues can be removed with solvents.

Other Caulks/Fillers: Joints should be designed to a maximum of 1/2" by 1/2". A closed cell backer rod should be used fill voids and gaps greater than 1/2".

If necessary, Acclaim SP can be tooled immediately with a putty knife dampened with mineral spirits.

Disposal:

Dispose of product in accordance with local state and federal regulations governing hazardous waste.

Safety:

Warning: HARMFUL OR FATAL IF SWALLOWED. CONTACT A PHYSICIAN IMMEDIATELY. Keep out of the reach of children. If spraying use a NIOSH-approved dust/mist mask.

First Aid: Eyes – immediately flush with plenty of water for at least 15 minutes. If a contact lens is present, **DO NOT** delay irrigation or attempt to remove the lens until flushing is complete. Skin – wash with soap and water, followed by a thorough rinse. Ingestion, if swallowed, **DO NOT INDUCE VOMITING**, dilute with three to four glasses of water. Immediately call a Poison Control Center or physician for further instructions. Inhalation – immediately move to fresh air.

For US Health Hazard Information, call:

1-888-786-0974

Proposition 65 Statement: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

VOC Concentration: 315 g/L

Storage:

Shelf Life is 24 Months when stored away from heat and direct sunshine.

Store in a dry place, above 40° F and below 120° F. Keep from freezing.

Clean-up:

If the sealant is not fully dry, it can be removed with mineral spirits.

CONKLIN COMPANY INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES FROM ANY CAUSE WHATSOEVER. THIS GUARANTEE IS IN LIEU OF THE IMPLIED WARRANTY OF MERCHANTABILITY AND ALL OTHER WARRANTIES EXPRESSED OR IMPLIED. THIS GUARANTEE APPLIES ONLY TO THE CONKLIN INDEPENDENT BUSINESS OWNER WHO PURCHASES THE PRODUCT AND CANNOT BE EXTENDED TO ANY OTHER PERSON

FOR COMMERCIAL USE ONLY

