



### TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS:

Weight Per Gallon	8-9 lb.
Residue by Evaporation	65%
Elongation (ASTM D562)	250% min.
Permeability (ASTM D1653)	<5 Perms
Adhesion to Polyurethane Foam	Excellent
Combustible Solvents	Mineral Spirits
Skin Time <small>(50% Relative Humidity, 70°F)</small>	15 minutes
Full Cure <small>(50% Relative Humidity, 70°F)</small>	7 - 10 days
Application Temperatures	40°F - 110°F

### Approx. Shipping Weights:

(Note: All approx. weights include container)

- 10 fl. oz tube (296mL) 1 lb.
- 12 tubes/case 7.9 lb.
- 1 gallon (3.8L) 11 lb.
- 3 gallons (11.36L) 32 lb.

**VOC: <550 g/L (regulatory)**

### DESCRIPTION:

**APOC 501 Neoprene Flashing Sealant** is a highly flexible, paintable, long-lasting, permanent repair product that has superior wet surface adhesion and gets stronger with age. APOC 501 will not sag and is extremely versatile on various substrates EPDM (rubber), TPO, PVC, shingles, asphalt & more. APOC 501 exceeds performance requirements of ASTM D4586, ASTM D3409, ASTM D6511, and is Miami-Dade County Product Control Approved. Ideal product for the construction and repair of all flashings, parapet walls, copings and chimneys. Ideally suited for sealing splits, cracks, holes and built-up roofs (asphalt and coal tar), and modified bitumen membranes. APOC 501 can be used to seal leaks on damp or wet surfaces. **NOT FOR USE AS AN ADHESIVE.** Do not use for adhering shingle tabs or any other roofing materials.

### PREPARATION:

All surfaces must be completely clean, have proper drainage and be free of surface rust, dust and any other foreign matter. For longevity and UV protection, it is recommended to protect repairs with the application of a reflective coating after they have cured for 30-90 days. Do not heat or thin.

### APPLICATION:

Apply when surface temperatures are between 40°F (4°C) and 120°F (48°C). In colder weather, product should be stored at ambient temperatures 65°F (18°C) to 80°F (26°C) at least 24 hours prior to application. Work material to an even consistency over and into the area to be repaired. Apply 1/4" thick, two or three inches beyond the problem area. It is highly recommended to reinforce the repair with a strip of APOC reinforcing fabric. Embed fabric into the sealant and cover with a second layer of sealant. Form a feathered edge with cement where chimneys, vent pipes, and other projections meet the roof line.

**CLEAN-UP:** Clean tools with Xylene, paint thinner, or mineral spirits.

### STORAGE & HANDLING PRECAUTIONS:

Product must be kept out of sunlight, protected from the elements and in areas where air flows freely and is not restricted. Shelf life is up to 3 years from date of manufacturer for unopened containers. For maximum shelf life store between 50°F (10°C) and 80°F (26°C). Storage at temperatures outside these conditions will reduce shelf life. Storage longer than 6 months may require additional mixing.

### PRECAUTIONS:

Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. **CAUSES MILD SKIN IRRITATION. CAUSES DAMAGE TO ORGANS THROUGH PROLONGED OR REPEATED EXPOSURE.** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Do not eat, drink or smoke when using this product. Do not breathe mist/vapors/spray. Wear protective gloves and protective clothing. Wash all exposed external body areas thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN.** If exposed or concerned get medical advice. **IF SWALLOWED:**

Immediately call a **POISON CENTER/doctor/physician/first aider.** Do NOT induce vomiting. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **IF ON SKIN:** Wash with plenty of soap and water. **IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Dispose of contents/container to authorized hazardous or special waste collection point and in accordance with applicable local/national/regional/international regulations. **CONTENTS:** Stoddard solvent, Nonane, Petroleum naphtha, light aromatic, 1,2,4 Trimethylbenzene, 1,3,5 Trimethylbenzene, Carbon black (encapsulated). **SEE SAFETY DATA SHEET.**



### PERSONAL PROTECTIVE EQUIPMENT



EYEWEAR



PROTECTIVE CLOTHING



GLOVES

### WARRANTY AND DISCLAIMER:

APOC warrants product to be free of material defects for the "Warranty Period", from the date of purchase. Product must be applied in accordance with the proper application procedures, and for the intended use as stated on the label. Proper preparation and drying conditions must be observed to achieve correct results. Should a product not perform as stated, APOC shall, within its sole discretion and upon receipt of purchaser's timely written notice within the Warranty Period, provide replacement product to repair the affected area or prorate a portion of the purchase price of the defective product based on the claim period. This limited warranty does not cover labor or installation costs, consequential damages or incidental damages. Under no circumstances will the company be liable for any amount in excess of the product purchase price. Contact company below to request a refund with purchase receipt. There are no warranties which extend beyond the description on the face hereof. THIS LIMITED WARRANTY IS THE SOLE WARRANTY PROVIDED BY APOC TO THE PURCHASER. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE PROVIDED WITH THIS PRODUCT.