

264 ELASTOMERIC ROOF PATCH

TECHNICAL DATA SHEET



MIAMI-DADE COUNTY
APPROVED

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS:

Weight Per Gallon	9.6-10.6 lb./gal.
Viscosity (pen)	240 dmm
PH	8.5-9.5
Solids by Weight	57%
Solids by Volume	48%
Tensile Strength	300 - 350 psi
Elongation (ASTM D562)	425%
Adhesion to Polyurethane Foam	Excellent
Combustible Solvents	None
Consistency	Smooth Trowel
Skin Time (50% Relative Humidity, 70 °F)	4 hours
Full Cure (50% Relative Humidity, 70 °F)	36 hours
Application Temperatures	55°F-110°F

Approx. Shipping Weights:

(Note: All approx. weights include container)

10 fl. oz tube (296mL)	1 lb.
1 gallon (3.785L)	12 lb.
2 gallons (7.56L)	22 lb
3.5 gallons (13.2L)	40 lb.
5 gallons (18.9L)	55 lb.

VOC: <10 g/L (regulatory)

DESCRIPTION:

APOC® 264 Elastomeric Roof Patch is a premium hybrid formula combining the waterproofing abilities of polyurethane with the flexibility and ease of use of acrylic polymers designed for both interior and exterior applications. APOC 264 is for use with acrylic roof coatings. Not for use with silicone based coatings. For use on metal, BUR, modified bitumen, and single ply. APOC 264 exceeds performance requirements of ASTM D1475, ASTM D2196, ASTM D2939, TAS 139.

PREPARATION:

All surfaces must be clean, dry, have proper drainage and free of surface rust, dust and any other foreign matter or debris. Rusty surfaces must be wire brushed to remove scaling, then primed with APOC 291 Rust Inhibiting Primer or comparable primer. Mold or mildew stains must be cleaned with APOC 801 Heavy Duty Cleaner or comparable cleaner prior to application. Thoroughly rinse with water to remove all chemical cleaners before application. Pressure washing entire surface is recommended (use only a wide fan tip - do not allow stream to tear into roof surface).

APPLICATION:

Always apply on a clear, warm sunny day. Apply in morning hours, after morning dew burns off, to allow maximum cure time. Application should be completed a minimum of 4 hours prior to sunset. Temperatures must be above 55°F (12°C) for 24 hours and rising, but not above 110°F. DO NOT APPLY IF HEAVY DEW OR RAIN IS EXPECTED WITHIN 24-48 HOURS. Skins over for recoat in 4 hours and fully cures in 36 hours at 70°F (21°C) & 50% relative humidity. Apply with a paint brush or trowel.



When using APOC reinforcing fabric, patch entire damaged area and extend 2-3" beyond damaged area. Embed reinforcing fabric into the repair while wet. Apply second layer of patch, brushing over and into embedded fabric. When using Incredible Tape®, adhere tape to damaged area and saturate with 264, extending 2-3" beyond damaged area.

COVERAGE RATE:

Approximately 12.5 sq. ft./gal. @ 1/8 in. thick

CLEAN-UP:

Soap and water.

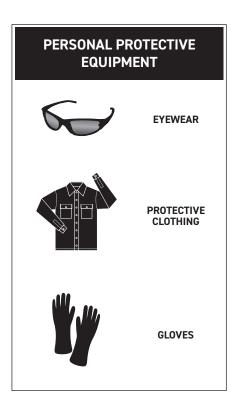
PRECAUTIONS: Do not handle until all safety precautions have been read and understood. Do not breathe mist/vapors/spray. Wear protective gloves, protective clothing, eye protection and face protection. Wash all exposed external body areas thoroughly after handling. KEEP OUT OF REACH OF CHILDREN. Contains limestone and titanium dioxide. If exposed or concerned get medical advice. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Take off contaminated clothing and wash it before reuse. Dispose of contents/container to authorized hazardous or special waste collection point and in accordance with applicable local/national/regional/international regulations. SEE SAFETY DATA SHEET.





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STORAGE & HANDLING PRECAUTIONS:

Do NOT allow packaged product to FREEZE. Do not heat or thin. Keep container sealed when not in use. Product must be kept out of sunlight. 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. Tightly seal container after opening and when not in use. When transporting this product, ensure that the lid and openings are tight and unit is secure and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not transport on passenger seats or inside the passenger compartment of any vehicle. Store product in the cargo area of vehicle, and secure on top of 6 mil plastic sheeting to prevent damage due to accidental spills or loosening of lids.

WARRANTY AND DISCLAIMER:

APOC warrants product to be free of material defects for a period of 1 year, 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.

