



Technical Data Sheet

Contouring Roof Fabric™

Stock Codes & Packaging

STOCK CODE	SIZE
ARF100	4" x 100' Roll
ARF300	36" x 100' Roll
CRF270	40" x 81' Roll
CRF1080	40" x 324' Roll

Product Description

Ames® 100% Polyester Roof Fabrics are strong, conforming and reinforcing to help seal and protect roofs & other surfaces from the elements. They provide additional tensile strength and elongation to help resist tears and punctures as part of the Ames® Roof Coating System Membrane.

ARF Series Characteristics

WEIGHT	ASTM D3776 – Approx. 1.6 oz./sq. yd.
COLOR	White
BULK / THICKNESS	22 Mils
VEHICLE BASE	100% Polyester
MULLEN BURST	ASTM D3786, 35 PSI
ELONGATION %	ASTM D1682, MD – 45% ASTM D1682, CD – 100%
DRY TENSILE STRENGTH	ASTM D1777, MD – 25 lbs. ASTM D1777, CD – 18 lbs.

CRF Series Characteristics

WEIGHT	ASTM D3776 – Approx. 3.140 oz./sq. yd.
COLOR	White
VEHICLE BASE	100% Polyester
BALL BURST	ASTM D3787, 85 lbs.
TRAPEZOID TEAR	ASTM D5587, MD – 22 lbs. ASTM D5587, CD – 21 lbs.
GRAB TENSILE STRENGTH	ASTM D5034, MD – 117 lbs. ASTM D5034, CD – 67 lbs.
ELONGATION %	ASTM D5034, MD – 30% ASTM D5034, CD – 89%
THICKNESS	ASTM D1777, 0.017 in.

Coverage

(excluding waste & overlaps)

STOCK CODE	COVERAGE RATE
ARF100	33.33 sq. ft.
ARF300	300 sq. ft.
CRF270	270 sq. ft.
CRF1080	1080 sq. ft.

Surface Preparation

Prepare the roof or roof deck by carefully power washing the surface to remove dirt, moss, and other debris. Let dry thoroughly and make any needed repairs. Prime the roof surface by applying Ames 4-inch Poly-Bridge Fabric or Ames® Peel & Stick Seam Tape with Ames Blue Max® over joints, seams, flashing, and transitions on the existing roof.

Application Instructions

- Do not apply when rain is forecasted or below 50° F.
- Pour or spray apply the selected Ames Roof Coating in a path slightly wider than the roof fabric being used. The material can be leveled out with a paint roller, or roofing squeegee.
- While coating is wet, place fabric over the coating by unrolling the fabric. Keeping a slight tension on the roll in the direction of travel will assist you in keeping folds and wrinkles out.
- As the fabric settles down onto the wet material, roll out trapped air and excessive material with a paint roller.
- Use the red lap line printed on the fabric as a guide to overlap the next course of fabric and apply your coating. As previously done on the first row of fabric, apply the wet material in a path slightly wider than the fabric while overlapping the previously installed fabric along the lap lines.
- Repeat this process across the entire roof and allow to dry for 24 to 48 hours.

Disclaimer

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