

**Engineered Films Division**

# More Rufco-Wrap Advantages:

**Reduces mold and mildew problems –** Rufco-Wrap is engineered with a balance of properties to reduce inward vapor penetration, hold out bulk water and wind-driven rain, while providing the right breathability to allow moisture vapor to escape from inside walls.



**The right balance –** Rufco-Wrap is slightly more breathable than standard Grade D building paper, reducing the inward movement of solar-driven moisture.

**Mission-critical performance and reliability –** Rufco-Wrap does not tear or separate like other brands when properly installed. This feature provides a reliable moisture vapor

management system for both residential and commercial wall applications.

**Meets Code Requirements**

- NER-494
- ICBO-ER-5710
- BOCA-SBC-UBC
- SBCCI
- CCMC
- 1998-International Energy Conservation Code
- 2000-International Building & Residential Code

**Common Roll Sizes:**

- 4.5' X 100'
- 5' X 200'
- 9' X 100'
- 9' X 150'
- 9' X 195'
- 10' X 150'



## The Total Envelope Package



**Self-Adhering Window and Door Flashing**

Rufco Shield Window Sealing Tape is a modified rubberized asphalt flashing membrane with advanced adhesion capabilities. Rufco Shield's peel and stick feature allows for easy installation around window flanges and door perimeters.



**Rufco-Wrap Seaming Tape**

For best adhesion, Rufco-Wrap seaming tape is engineered specifically for our product, helping form a superior weather envelope.

Size: 1 7/8 " wide x 165' long.





## Rufco-Wrap Architectural Specifications

Air Leakage	ASTM E-283	0.017 ft. 3/min
Water Vapor Transmission Rate	ASTM E-96A	50 grams 6.5 perms
Water Penetration Resistance	TAPPI T433-CM-84	Exceeds 10 minute req
Wind-Driven Rain	ASTM 1677-Type 1	Passed
Tensile Strength	ASTM D-882	27 lb./in. (MD) 24 lb./in. (CD)
Tear Resistance (Trapezoid)	ASTM D-751-89	31 lbs. (MD) 21 lbs. (CD)
Weight		14 lbs./1000 sq.
Thickness	ASTM D-1593	3 mil.
Flame Spread Index*	ASTM E84-91 A	5
Smoke Developed Value*	ASTM E84-91 A	15

