



Ice and Water Barrier 326™

40 mil Self-Adhering Fiberglass Reinforced Ice, Water, Air & Vapor Barrier

Key Properties

Meets or Exceeds All Air Barrier
Standards and Specifications

- **Firm Yet Flexible**
- **High Traction Surface**
- **Thermal Stability**
- **Repositionable**
- **Aggressive Bond at Low Temperatures**
- **Split Polyethylene Release Sheet**

Description

York 326 is a self-adhering, flexible composite roofing underlayment. The unique slip resistant surface on the tough polyethylene film provides a rugged barrier to physical damage and moisture. The patented modified asphalt adhesive layer combines low temperature adhesion with exceptional thermal stability. The self-adhering layer is covered with a plastic release sheet which is removed during installation.

York 326 composite is 40 mils (1.1mm) thick and is supplied in rolls of two square (3' x 66.7'). **York 326** is self-adhering and cold-applied. No special adhesives, heat or equipment are necessary to install **York 326**.

Uses

York 326 is an excellent underlayment for shingle, slate, steel or tile roofs. **York 326** prevents moisture entry into structures by sealing uniformly to the deck and around nail penetrations. The flexibility of **York 326** makes it an ideal flashing for skylights, dormers, vent pipes and chimneys as well as eaves, ridges and rakes. **York 326** protects residential and commercial buildings from damage due to ice dams or wind driven rain.

Application

- **York 326** must be installed directly to the structural deck. Remove all dirt, dust, loose nails and debris. Place metal drip edge or York Shingle Starter Strip over **York 326**.
- Back rolling is not necessary, cut **York 326** to manageable lengths, typically 10' - 12'. Align the membrane parallel to the roof edge. On steep slope applications, it may be necessary to spot nail the top edge of the membrane temporarily during installation. Fold the membrane away from the edge onto itself. Remove the lower half of the release sheet, starting at the middle of the membrane to the edge. Replace the membrane with the exposed rubberized asphalt onto the deck, pressing firmly in place. Remove all nails along the top edge. Fold the top half of the membrane toward the roof edge over itself. Remove the release sheet and reposition the membrane pressing firmly into place. Repeat process as needed. A metal drip edge should be installed over the underlayment. Overlap additional courses at least 3" (75mm) and end laps at least 6" (150mm).
- Smooth shank galvanized nails are recommended for fastening shingles. Do not overdrive nails.
- Apply in ambient and substrate temperatures of 40° F or higher. Do not leave membrane exposed for more than 30 days.

YORK
Since 1935



TM

TECHNICAL DATA
YORK ICE AND WATER BARRIER 326

PROPERTY	MINIMUM VALUE	TEST METHOD
Tensile Strength	(25 lb/in)	ASTM D 2523
Tensile Strength FACER	5000 PSI	ASTM D 412
Tensile Strength MEMBRANE	625 PSI	ASTM D 412
Adhesion to Plywood	6 lb/in (348 N/M)	ASTM D 903
Permeance	0.05 perms (max)	ASTM E 96
Thermal Stability/ Sag 250° F (121° C)	Pass	ASTM D 1970
Elongation (Rubberized Asphalt)	250%	ASTM D 412
Low Temperature Flexibility -25°F (-32°C)	Unaffected	ASTM D 1970

Standards and Code Listings

- ASTM D 1970 Standard Ice Dam Underlayment
- Underwriters Laboratories UL R14610
- Refer to MSDS for important warnings and safety information
- Florida Building Commission Product Approval # FL 3266.4

Safety, Storage and Handling

Pallets of **York 326** shall not be double stacked on the job site. Provide cover on top and sides, allowing for adequate ventilation.

Consult the Material Safety Data Sheet for best available information on the safe handling, storage, personal protection, health and environmental considerations.

