

BREATHEX

ENGINEERED TO BREATHE

INSTALLATION GUIDE


1. DECK PREPARATION

Ensure that the roof deck is clean and smooth prior to beginning installation.

2. LAYING THE SHEET

Install Breathex horizontally (parallel) to the eave with the printed side up, with 3" (76 mm) horizontal laps and 6" (152 mm) vertical laps. On roof slopes less than 3:12 Breathex should be lapped at 24" (61 cm) or to the center line as printed, over the underlying course.

3. FASTENING

Breathex should be attached to the roof using plastic cap roofing nails having a 1" (25 mm) diameter plastic cap, 3/8" diameter corrosion resistant round cap. Fasten at every  as printed on the sheet. Spacing shall be at 6" (15cm) at both horizontal and vertical laps. The pre-printed nail pattern spacing described above applies to normal as well as high wind conditions.

4. SEALANTS

Where seams and joints require the use of sealant or adhesives, use a high quality, low solvent, asbestos free, plastic roofing cement meeting ASTM D-4586 Type 1, Federal Spec SS-153 Type 1 and consult manufacturer's installation instructions.

5. VALLEYS

Angle lines have been printed on the sheet to assist in pre-cutting for roof valleys. They are not guaranteed to match every valley, but can save time and energy in most situations.

6. EXPOSURE

Breathex is not designed for indefinite outdoor exposure, and it is recommended that installation of the final roof covering take place within 3 months.

7. VENTILATION

Breathex is vapour permeable; however, ensure that adequate soffit and rooftop ventilation has been designed into the roof system to minimize attic moisture.

8. SAFETY

As with any roofing product, always use good footwear and be careful to observe safe roofing codes and practices as by OSHA Regulation Standard -29CFR, Fall protection systems criteria and practices -1926.502. Follow all national fall protection standards.