SkyFlex
AIR BARRIER

Flexible for Easy Handling and Installation
● Adds R-value to the Building Envelope
● Economical Insulation Solution

Fi-Foil Skyflex air barrier controls heat transfer of air in and out of the building envelope.

Air leaks commonly have detrimental effects on a building, resulting in increased energy costs, long term damage and compromised indoor air quality. Skyflex is a flexible solution that reduces air infiltration for a more efficient, comfortable and healthy building.

● Knee Walls
● Barrier between Multifamily Units
● Barrier between Garage & Living Space
● Behind Bathtubs
● Exterior House Wrap

Fi-FOIL
COMPANION
SkyFlex
AIR BARRIER

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REV 2017 JAN
Air Barrier Solutions for Knee Walls Exposed to Attic Conditions

PROBLEMS

• Attic temperatures climb to extreme levels in the summer, creating an oven on the other side of your wall.

• Winter attic temperatures are significantly lower than room temperatures and cause rapid heat loss.

• Exposed fiberglass batts often pull away from wall boards dramatically reducing R-value performance.

• Air movement around the surface of exposed fiberglass batt reduces R-value.

• HVAC load often reaches peak performance and cannot maintain comfortable building temperatures.

SOLUTION

Install Fi-Foil Air Barriers over the face of wall studs exposed to extreme conditions

Benefits of Reflective Air Barriers:

• Reflect heat away from surface of insulation reducing radiant heat gain in the summer

• Reduce radiant heat loss in the winter

• Secure fiberglass batt against wall board

• Increase R-value and performance when used with other insulation such as batt, gypsum or spray foam

SOLUTION

Knee Walls
• Behind Bath Tubs
• Attic Stair Wells
• Bonus Rooms and More

Wall Exposed to Attic with No Protection

Skyflex Air Barrier Protects Exposed Walls to Improve Efficiency & Comfort

Single-sided sheet, radiant air barrier easy to transport 48” wide, 500 Sqft Rolls

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