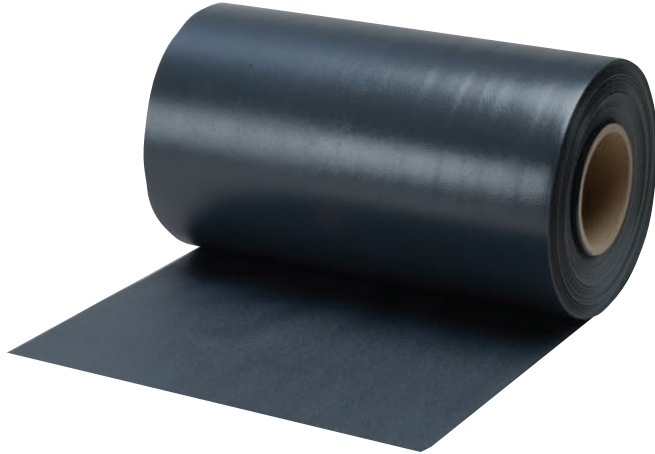


# AIR-TITE

## Below Grade Foundation Membrane



**DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY**

**AIR-TITE**

Sandell's Air-Tight™ Self-Adhesive Membrane 60 mil is a fully adhered, self adhering, in wall flashing membrane for use with concrete masonry, gypsum or wood wall construction. Usage shall comply with typical wall flashing details.

**Composition and Materials:**

Sandell's Air-Tight™ Self-Adhesive Membrane is a 60 mil membrane that is composed of a highly adhesive rubberized asphalt compound. This product is integrally bonded to a high density, cross laminated polyethylene film. Joined together these materials provide strong and flexible waterproofing layers that ensure moisture protection.

PROPERTY	TEST METHOD	NOMINAL VALUE
Tensile Strength -composite	ASTM D 412	325 lb * in
Tensile Strength -film	ASTM D 412	5000 psi
Elongation to Break (Rubberized asphalt)	ASTM D 412	300%
Pliability [180° bend, 1" mandrel, -25°F (-32°C)]	ASTM D 146	pass
Cycle Over Crack -25°F (-32°C)	ASTM C 836	pass
Peel Adhesion, Dry (concrete)	ASTM D 903	10 lb / in
Peel Adhesion, Wet (concrete)	ASTM D 903	9 lb / in
Puncture Resistance	ASTM E 154	70 lb
Hydrostatic Resistance	ASTM D 751	230 ft.
Permeance	ASTM E 96 B	0.01 perms (max)

**Width** (rolls are 75 ft. long)

- 6"   
  12"   
  18"   
  24"   
  36"

**Sandell Trowel Mastic**

- 5-gallon pails   
  30 oz. tubes

**IMPORTANT:** Since each construction project is unique, the appropriate selection and use of any product contained herein must be determined by competent architects, engineers and other appropriate professionals who are familiar with the specific requirements of the project in question.