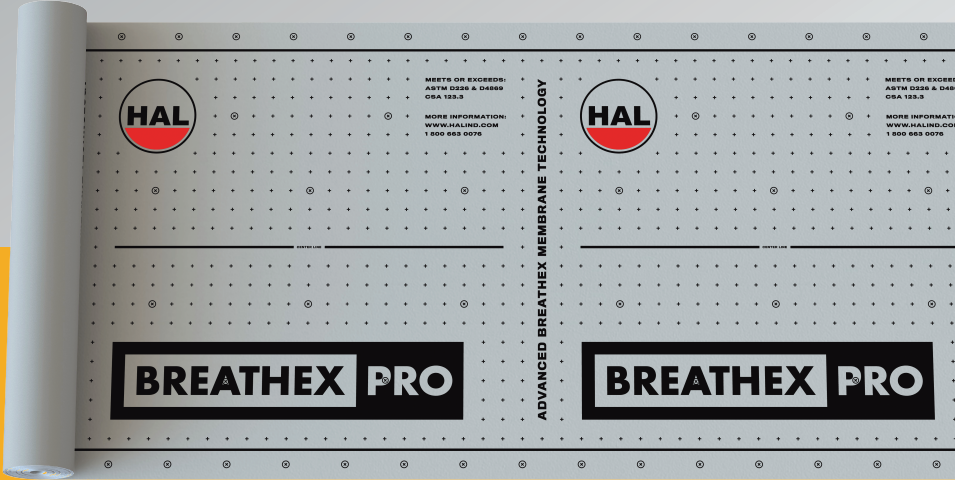


BREATHEX PRO

ADVANCED BREATHABLE SYNTHETIC ROOFING UNDERLAYMENT



**BREATHEX IS BACK
AND BETTER THAN EVER**

Learn more at halind.com/breathex



SPECIFICATIONS AND TECHNICAL DETAILS

Tensile Strength	Value	
Machine Direction	96.7 lbs/in	ASTM D5034
Cross Direction	60.3 lbs/in	ASTM D5034
Tear Strength		
Machine Direction	35.43 lbs	ASTM D4533
Cross Direction	22 lbs	ASTM D4533
Resistance		
Water	Pass	ASTM D4869
UV	6 months	ASTM G 154
Permeability		
MVTR	20 Perms	ASTM E96-A
MVTR	10 Perms	ASTM E96-B
Conformance		
Meets the performance requirements of		ASTM D226
Meets the performance requirements of		CSA A123.3

QUICK INFORMATION

WIDTH
48"

LENGTH
250'

CONTENTS
1000 sqft

WEIGHT/ROLL
25 lbs

ROLLS/PALLET
25

PALLET SIZE
43" X 43"

ENGINEERED TO BREATHE

Breathex membrane technology is engineered to breathe, preventing water from being trapped against the roof deck while still maintaining a solid waterproof barrier from rain and leaks.

Breathex is the first modern underlayment technology with no compromises. It brings with it all the benefits of tradition but is made of truly cutting-edge synthetic construction.

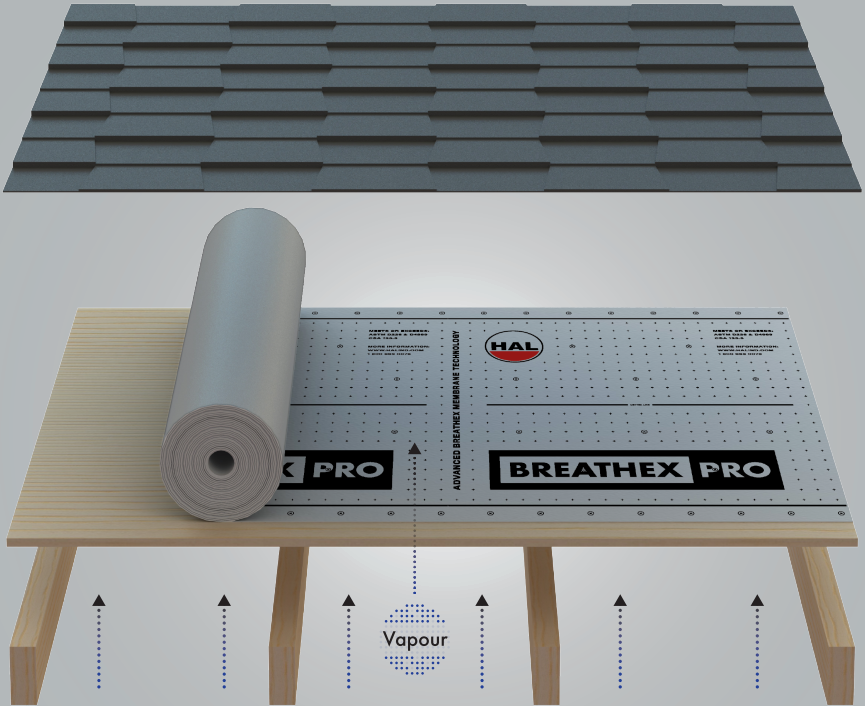
Breathex Pro is the next step in the evolution of roof protection. With Breathex Pro, we improved our original Breathex coating and created a new product with unparalleled uniformity and uncompromising quality. We added a third layer of spunbonded polypropylene for greater strength and reliability across all job sites.

CLASS LEADING WALKING SURFACE

The top side of Breathex Pro is formed out of nonwoven, spunbonded polypropylene fibres, textured so that rain or shine, Breathex Pro has a secure walking surface. This high-friction surface gives your boots plenty of traction, and when combined with proper footwear and fall protection, it provides a safer installation environment. Breathex Pro's walking surface is strong, durable, and specifically designed to give your feet excellent grip.



MAINTAINING A DRY AND HEALTHY DECK



Attics can collect a steady flow of humid air from active living spaces below, and often through roof vents during repeated dewpoint mornings. **This humid air can raise the absorbed moisture content of roof plywood to a level where unhealthy mold growth can occur,** especially if the moisture can't escape from the upper side through a breathable underlayment.

The hydrophilic coating on Breathex Pro will absorb water vapour molecules from the roof deck below and release them to the shingle interface above where sun & wind action can disperse them each day.