



Roofing Ventilation & Accessories

HYDRASHELLTM AIRX-30

with Sahara Technologies

BREATHABLE SYNTHETIC ROOF UNDERLAYMENT

HydraShell AIRX-30 is a premium multi-layered structure with a slip-resistant textured top surface combined with our advanced breathable Moisture Release Technology (MRT). MRT actively assists in drawing trapped moisture from within the roof system and releasing it to the outside air.

Features & Benefits

- ▶ **All temp. all weather performance;** remains flexible and easy to install in freezing or extremely hot conditions (-40°F to 240°F)
- ▶ **Minimizes stretching** around fasteners with no blow-offs!
- ▶ **Meets the performance** requirements of CAN/CSA A220.1 and CAN/CSA A123.3.
- ▶ **Meets** ASTM D226 Type I and II and ASTM D4869 Types II & IV.
- ▶ **Class A Fire Rating** - ASTM E108
- ▶ **180 Days UV Exposure**
- ▶ **Moisture Release Technology**
- ▶ **Excellent water resistance**
- ▶ **High strength to weight ratio**
- ▶ **Limited Lifetime Warranty**

EXPAND YOUR ROOFING SYSTEM PERFORMANCE
PREVENT LEAKS • PROTECT PROPERTY • ASSURE VENTILATION



HydraShell AIRX-30

Using AIRX-30™ breathable underlayment allows roof decks that have been exposed to rain or snow during construction to dry after the primary roof has been installed. Breathability is key to preventing mold, mildew and possible structural damage. Specifying AIRX-30™ breathable underlayment gives you the competitive edge by providing your clients the confidence and security they are looking for to compliment their premium lifetime warranty roofing system. AIRX-30's textured slip-resistant walking surface provides superior steep-slope walkability, productivity, comfort and increased safety for roofers. AIRX-30™ is designed for use under asphalt shingles, concrete and clay tiles, all metal panels, synthetic shingles and primed cedar shakes. AIRX-30™ meets all the code requirements including ASTM D226, ASTM D4869 and AC 188 as required by ICC-ES.

Test/Standard*	Typical Value
Tensile Strength ASTM D5034	MD 85 lbs (38.5kg) CD 70 lbs (31.7 kg)
Tear Strength ASTM D4533	MD 32 lbs (14.5 kg) CD 25 lbs (11.3 kg)
Liquid Water Transmission ASTM D4869	Pass
Fire Rating ASTM E108	Class A
Puncture Resistance ASTM D751	150 Psi
Permeability (MVTR) ASTM E96	8 Perms
UV Exposure Period ASTM G154	6 Months
Temperature Range	-40° F to 240° F



Roll/Pallet Specs

Length per roll: 250' / 76.2 m
Width per roll: 48" / 1.2 m
Weight per roll: 28 lbs / 12.7 kg
Roll size: 10 sq / 93 m²
Rolls per pallet: 25
Weight per pallet: 1230

*Test data is based on average taken over several production runs and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications. All values ± 10 %. This product is manufactured in accordance with national standards which allow for non-critical variances in weights and measures.
†When correctly installed as per installation instructions. All product installation instructions are available to download or view from our website.

**Switch to AIRX-30
and start saving on
labor, time & money.
Contact us today!**