



Synthetic Breathable Building Housewrap

CANWRAP 95

Canwrap 95 Synthetic breathable Building Wrap provide exceptional water protection to your building while allowing optimal breathability. Designed for both commercial and residential applications.

Canwrap 95 Synthetic breathable Building Wrap is a non-perforated non-woven polyolefin using advanced permeable polymer technology to provide outstanding vapor permeability and air barrier properties. It meets or exceed the ICC AC 38 Acceptance Criteria for weather resistive barriers and can meet the full intent of all major building codes. structure. It serves as an air and wind infiltration protection barrier, ensuring highest level of performance against wind, air and moisture. Its excellent breathability ensures that any trapped moisture or vapor will escape and so preventing any damage to the structure. It is surfactant resistant and won't be affected even when exposed to soaps, oils and tannin from wood, and bonding agents used in stucco.

Canwrap 95 Synthetic breathable Building Wrap has superior tear resistance and elongation to ensure that

its stay in place on the structure until final covering is installed. Its semi-transparent design allow easy and quick installation, will protect wall system component from UV and can be left exposed for 180 days before final wall installation.

SKU: SB-BW-95

Installation

See our "Installation Instructions Guideline" for further information.

Warranty Information

See our "Limited Warranty"

Storage/Handling

When stored outdoor, product should be covered with UV protection to prevent degradation from the sun.

Products needs to be protected from open flame or other ignition sources during storage, shipping and installation. Product should always be properly installed and stored.

Health & environment

This product does not contain any substance that might be detrimental to health or to the environment and complies with health standards and Material Safety Data Sheet (MSDS).



Physical Properties

Properties	Standard	CANWRAP 95 Synthetic Breathable Building Wrap
Total weight gsm	ASTM D5261	95
Total weight lbs/ft ²		19,5 lbs/1000ft ²
Nominal thickness	D1777	9 mils
Tensile Strength	ASTM D 882	55 lbs/in 45 lbs/in
Tear Strength	ASTM D 4533	MD: 35 lbf // XMD: 20 lbf
Water resistance	ASTM D779	Pass
Water Vapor Transmission	ASTM E96 -A	8 perms
Fire rating	ASTM E84	Class A/ Class A
Water ponding test (30.5mm hydrostatic head for 2 hours)	AC38 section 4.2.2	Pass
Pliability at 0°C on a 1/16-inch-diameter (1.6mm) mandrel	AC 38 section 3.3.4	Pass
Air barrier		ASTM E2178/E2357
ICC-ES		Meets AC38 Grade D
Accelerated ageing	ICC-ES AC188	Pass
UV exposure	ICC-ES AC188	Pass