



Oskorp

Oskorp GoldWrap High performance Building Wrap.

Highlights

- E2556 Type II weather barrier
- Non-woven construction
- Air barrier
- Water-resistive barrier
- Breathes to allow moisture vapor to escape

Date: 5/28/2025

Revision: 1

Technical Information

Property	Test Method	Value
Nominal Thickness (in / mils)	-	0.017 / 17
Nominal Width (ft)	-	09 / 10
Tensile Strength (MD / TD) ¹ (lb/in)	ASTM D5034	50/40
Water Penetration Resistance (CM H ₂ O)	AATCC 127	600
Water Vapor Permeance (Perm)	ASTM E96 (Desiccant Method)	20
Trapezoid Tearing Strength (MD / TD) ¹ (lbf)	ASTM D4533	24/20
Water Vapor Transmission Rate g/(m ² -24hr)	ASTM E96 (Desiccant Method)	170
Air Permeance (L/(s·m ²)@ 75 Pa) (cfm/ft ² @1.57 psf)	ASTM E2178	<0.02 <0.004
Fire & Smoke Flame Spread ² Smoke Developed ²	ASTM E84	0 (Class A) 75

¹ Machine Direction / Cross Direction.

² These numerical flame spread and smoke developed ratings are not intended to reflect hazards presented by this material under actual fire conditions. All applicable building codes must be followed.



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Description

Oskorp GoldWrap is a non-woven building wrap with a breathable polyolefin coating that performs as both a water-resistant barrier and as an air barrier in accordance with the International Building, Residential and Energy Codes.

It is an excellent secondary weather barrier that helps deflect water and wind-driven rain, yet is designed to breathe to assist trapped moisture vapor to escape, helping walls dry faster.

Oskorp GoldWrap is non-perforated, providing superior resistance against the rain before the siding goes on and against water that seeps through the siding after installation.

Oskorp GoldWrap is UV resistant up to 6 months.

Compliance

- Intertek CCRR-1018 for IBC, IECC and IRC Compliance;
- DrJ Engineering TER No. 1407-05 (NFPA 285)
- ASTM E2178 – Air Permeance (Air Barrier Materials)
- ASTM E2556, Type II – Standard specification for vapor permeable flexible sheet water-resistant barriers intended for mechanical attachment
- AC 38 – Acceptance Criteria for Water-Resistive Barriers.

Handling Instruction

When stored outdoors, all products should be protected from exposure to direct sunlight using the original packaging or an opaque, light-colored tarp. Material that has been unwrapped should be covered or rewrapped.

WARNING: This product is combustible. A protective barrier or thermal barrier is required as specified in the appropriate building code. Protect it from exposure to open flame or other

Health & Safety

Oskorp GoldWrap is made of synthetic materials that are generally recognized as not providing a food source for insects, fungus, mold, or mildew. It should always be properly installed and stored.

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