



CertaTeed  
**CertaWrap**<sup>TM</sup>  
Weather Resistant Barrier

For Commercial Construction

Choose  
Performance.

**CertaTeed**  
SAINT-GOBAIN



## Know the Facts. Make the Informed Choice.

A construction site is tough on building materials, particularly weather resistant barriers. Often left exposed for several months before the final cladding is installed, weather-resistant barriers need to perform right off the roll. Construction activity, wind, water, and ultraviolet light can all compromise a barrier's effectiveness, which means a greater risk of moisture damage and mold growth in the wall cavity after project completion.

### CertainTeed CertaWrap™ vs. "Competitor X" commercial wrap.

Choosing a weather-resistant barrier for commercial construction can have long-term implications. Apples to apples, the leading competitor comes up short against CertainTeed CertaWrap in the critical areas where you need to be able to count on your weather barrier's integrity. UV light resistance, tear strength, permeability, breathability, surface resistance to contaminants — they're all essential to the healthiness, longevity and energy efficiency of commercial properties.

## For Commercial Construction

**Know the facts. Understand the differences. Choose the superior performance offered by CertainTeed CertaWrap.**

- ◆ **CertaWrap** is suitable for commercial properties, multi-unit living spaces, office buildings, hotels, hospitals, any public structure.
- ◆ **CertaWrap** resists rips, tears, and UV damage.
- ◆ **CertaWrap** is an excellent air barrier, blocking unconditioned air and moisture, while reducing exterior noise.
- ◆ **CertaWrap** improves indoor air quality by minimizing dust, pollen, pests, and pollutants.
- ◆ **CertaWrap** has exceptional mold resistance and will not support mold growth (ASTM D3273).
- ◆ **CertaWrap** allows water vapor to dissipate.
- ◆ **CertaWrap** is Energy Star® Qualified.
- ◆ **CertaWrap** offers a limited warranty for commercial structures.

	Moisture Vapor Transmission: Water vapor that passes through thin material (U.S. perms) <b>Test Method:</b> ASTM E96 <i>Note: Ideal perm rating is 10–15 U.S. perms</i>	Air Penetration Resistance (Sec/100cc): Time required for a given volume of air (100cc) to pass through an area of material (one square inch) under a pressure of 4.9 inches of water. <b>Test Method:</b> Gurley Hill (TAPPI T-460)	Water Penetration Resistance (cm): Pressure resistance of a material to penetration of water under a static load. <b>Test Method:</b> AATCC 127	Tear Resistance (Trapezoidal): Number of pounds of pressure per square inch before tearing. <b>Test Method:</b> ASTM D1117 (lbs)	UV Protection (days): Total number of days of direct exposure to the elements.
<b>CertaWrap™</b> Weather Resistant Barrier	<b>11.7 perms</b>	<b>2500 cc</b>	<b>865 cm</b>	<b>30/33</b>	<b>180 days</b>
<b>"Competitor X" Commercial Wrap</b>	23 perms	1500 cc	280 cm	12/10	270 days

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