

VYCOR® enV-S™

WEATHER RESISTIVE BARRIER

Better Weather Protection than Housewraps



Protection against water and air intrusion that cannot be matched by mechanically-attached housewraps

Seals to the substrate, seals to itself, seals around nails

Helps achieve up to 56% annual energy savings*

VYCOR® enV-S™ sheet-applied, self-adhered weather resistive barrier provides exceptional protection against water damage and air infiltration. It helps preserve the home's structural integrity and contributes to improved energy efficiency.

*Per "Testing of VYCOR® enV-S™ Weather Resistive Barrier", by Oak Ridge National Laboratory

"We installed VYCOR® enV-S™ and were extremely pleased with its air infiltration performance compared to traditional housewraps. Our energy tester noted that this was the lowest test rate they had performed in our area. With VYCOR® enV-S™ we are well on our way to achieving our energy efficiency goal of 1ACH leakage."

— Perry Des Jardins, Des Jardins Custom Design Build



Why VYCOR® enV-S™ Weather Resistive Barrier?

VYCOR® enV-S™ is fully-adhered

Forms continuous barrier against water and air leakage, sealing all the critical entry points —

*Differentiate yourself by offering clients premium protection against water damage and helping them lower their utility bills by up to 56%**

Installation does not require mechanical fasteners or taping of seams —

Provides peace of mind during installation; no worrying about leaks caused by improperly installed “details”

Strong adhesion to substrate allows the sheet to withstand weather conditions during the construction period —

Avoid costly reworks due to tears & blow-offs, which are typical for housewraps

Professional, high quality appearance on the house during the exposure period —

Quality products for quality builders

*Data is based on the Oak Ridge National Laboratory (ORNL) evaluation of the annual energy savings potential a homeowner can achieve, when using VYCOR® enV-S™ weather resistive barrier compared to a leading housewrap brand.

Complete Weather Protection

Robust weatherization system when combined with VYCOR® Flashings

Roll Size 40 in. x 120 ft

Roll Coverage 400 ft²

UV Exposure 90 Days



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GCP Applied Technologies Inc., 62 Whittemore Avenue, Cambridge, MA 02140 USA.

In Canada, GCP Canada, Inc., 294 Clements Road, West, Ajax, Ontario, Canada L1S 3C6.

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