

HomeGuard® Housewrap – Canada's Favourite Housewrap

Woven, Air Resistant, Water Resistant, Moisture Vapour Permeable



FEATURES/BENEFITS

Description

HomeGuard® Housewrap excels in resisting air, water, while allowing moisture vapour to escape. HomeGuard® Housewrap is an engineered, woven, polyolefin material designed for use as a secondary weather-resistive barrier. The strong fabric ensures durability, even in the harshest conditions, and HomeGuard® micro-perforations allow damaging moisture to escape as a vapour while shedding bulk water.

Exceptional Performance

Air Resistance: Protects the wall assembly from air infiltration which increases the comfort of the building by reducing drafts and improving energy efficiency.

Water Resistance: Protects the wall assembly against bulk water intrusion.

Vapour Permeable: Preserves the integrity of the wall assembly by allowing the moisture to escape to the outside.

Durability: Strong enough to withstand harsh jobsite conditions, as well as all Canadian weather elements.

Physical Properties

Review all instructions and Material Safety Data Sheet before use. Please contact your local HomeGuard® Housewrap Specialist should you have any questions. Product properties listed below:

Available Sizes

HomeGuard® Housewrap is available in the following sizes (*additional sizes available upon request)
3' x 100', 4.5' x 100', 9' x 100', 10' x 100'.

Limited Warranty

If all HomeGuard® Products are installed on the entire envelope of the Building Structure (HomeGuard® Weather Barrier System) in accordance with applicable HomeGuard® installation procedures, accepted industry standards and applicable building codes in a properly constructed and designed wall system, and a HomeGuard® Product fails within 10 years of the installation date to meet the published specifications at the time of installation, HomeGuard® Building Products, Inc. will provide replacement material and reasonable labor costs to correct the problem found to be caused solely by the failure of HomeGuard® Products as expressly warranted above.

Results from Testing HomeGuard® Housewrap

Test	Method	Units	Minimum Requirements	HomeGuard®
Tensile Strength				
Machine Direction	ASTM D 882	lbs.	20 lbs.	54 lbs.
Cross Direction	ASTM D 882	Lbs.	20 lbs.	34 lbs.
Water Resistance	ASTM D 779	Minutes	10 Minutes	60 Minutes
Water-Vapour Transmission	ASTM E 96	Perms	5 Perm	15 Perm
Low Temperature Bend	AC38 Section	N/A	Pass	Pass
UV Resistance	Testing After Aging	UV	Recommended Limits	180 Days

