



Information

Location:

Everson, WA

Building Size:

2,112 sq. ft.

Building End-Use:

Workshop / RV Storage

General Contractor:

Texmo Buildings
texmobuildings.com

Insulation Supplier:

Therm-All
therm-all.com

Insulation:

Condensation Control Blanket

Vapor Retarder:

WMP-VR-R Plus

Phone: 888-2-INSUL-8

Email: info@therm-all.com

Post-Frame Project Showcase

Background

This 2,112 sq. ft. post-frame building in Everson, Washington, was constructed by Texmo Buildings for use as a workshop and RV storage facility. Therm-All supplied 5,500 sq. ft. of Condensation Control Blanket insulation laminated to WMP-VR-R Plus facing for the roof and walls.

The Pacific Northwest climate puts buildings to the test with rain, wind, cold temperatures, and seasonal snow. In post-frame structures, those conditions can lead to condensation when warm, moist interior air meets cold roof and wall panels, putting stored equipment and wood framing at risk. A properly specified insulation system helps manage moisture while also supporting thermal performance, energy efficiency, and long-term building performance.

For this project, the formaldehyde-free fiberglass blanket was installed over the wood girts and purlins, between the framing and exterior panels, to help control condensation, reduce noise, and limit heat transfer. The WMP-VR-R Plus vapor retarder provides a bright white interior finish and has a 0.02-perm rating under ASTM E96 and 85% light reflectance under ASTM C523.

Together, the system delivers condensation control, improved thermal performance, and a clean interior finish built for year-round use.