



936 Connect

Contractor Cost Analysis

July 2024

Introduction to Cost Analysis

The Quik-Therm 936 Connect System is designed to increase energy efficiency and reduce overall costs. Below we've included a cost analysis done in Manitoba breaking down the difference between a Quik-Therm 936 Connect System building envelope w/ 2x4 studs vs a code compliant 2x6 wall w/ R22 batt.

We recommend watching our installation video [here](#) if you're new to the 936 Connect System. To learn about the necessary accessories required for the 936 Connect System please view our 1-minute Accessories Calculator & Guide [here](#).

Or scan the QR codes with your camera phone and click the link for access.

Why Is The 936 System Less Costly?

The key is the elimination of materials and associated labour. The 936 Connect System reduces studs to 2x4's, reduces batt to R12, eliminates the need for wood sheathing, poly vapour barriers, and house wrap.

How does it help labour?

You only need to wrap the house once. Click the link [here](#) or check out the QR code for an install clip. Notice the insulation, sheathing, vapour barrier, and air barrier are all being installed in one application.

Installation Video



1-Min Calc & Guide



Physical Install Video



Quik-Therm 936 Connect Retail Cost Comparison vs. Code Minimum Wall

*Material Quantities are based on 180 lin/ft w/ 10' Heights, 4 Corners, 10 Windows & 2 Doors.

*Retail costs were sourced from Manitoba. Costs may vary in different regions.

2x6 Code Wall w/ R22 - Effective R-16.9			936 Connect 2x4 Wall - Effective R-19.9		
All Materials w/ Retail Cost CAD	Qty	2x6 Code Minimum Wall Material Costs	2x4 936 Connect Wall Material Costs	Qty	All Materials w/ Retail Cost CAD
2x6x10 Studs (\$10.23)	215	\$2,199.45	\$1,283.55	215	2x4x10 Studs (\$5.97)
7/16" OSB (\$17.98)	57	\$1,024.86	\$5,380.80	57	2" Quik-Therm Connect (\$94.40)
House wrap (\$139.00)	2	\$278.00	\$44.70	5	Foam Sill Plate Gasket (\$8.94)
Poly & OSB Staples (\$66.05)	1	\$66.05	\$290.88	2	Standard Framing Nails Boxes (\$145.44)
Sheathing Tape (\$11.61)	5	\$58.05	\$66.70	5	PE Vapour Barrier Tuck Tape (\$13.43)
R22 Fibreglass (\$85.00)	37	\$3,145.00	\$1,641.22	19	R12 Fibreglass (\$86.38)
6 mil poly (\$75.00)	2	\$150.00	\$280.00	4	EvoFlash Tuck Tape (\$70.00)
Vapour Boxes (\$1.67)	32	\$53.44	\$200.00	32	Foam Gasket Electrical Boxes (\$6.25)
PE Vapour Barrier Tuck Tape (\$13.43)	5	\$67.15	\$103.96	2	Plywood Sheathing (3/4") 4'x8' (\$51.98)
Acoustic Sealant (\$8.37)	24	\$200.88	\$181.50	11	IPF Green Can Foam (\$16.50)
Spray Foam Rim Joist (\$10 l/ft).	180	\$1,800.00	\$151.06	581	Insulation Washers & 3" Nails (\$0.26)
Total Material b/f Labour			\$9,624.37	Total Material b/f Labour	
Labour (\$7.75 sq/ft)			\$10,458.00	25% Less Labour (\$5.81 sq/ft)	
Total Material & Labour Cost			\$20,082.37	Total Material & Labour Cost	
Efficiency Manitoba Rebate			(\$2,000.00)	Efficiency Manitoba Rebate	
Total Material & Labour a/f EM			\$18,082.37	Total Material & Labour a/f EM	

