



Pinnacle Cedar Shingle Panels are handcrafted using individually selected, fine grain Western Red Cedar shingles. Panel installation is simple and fast while providing the appearance of expertly installed, premium quality, traditional cedar shingles.

Compared with the traditional application of single #1 Perfection shingles, installation of Pinnacle's engineered panels saves at least 27% in project costs.

**Pinnacle Panels:**

- 1) are 6-8 times faster to install than traditional individually applied shingles.
- 2) are made with 3/8" exterior Canadian plywood as a substrate, stainless steel staples, and state-of-the-art adhesive, making them far more stable and durable than traditional shingles.
- 3) are environmentally friendly and socially responsible because they are made from clear sawmill trim ends that would otherwise become wood chips or hog fuel.
- 4) can out-perform non wood products, in terms of durability and cost savings.
- 5) are maintenance free.
- 6) are kiln-dried and ready for installation.
- 7) require 50% less stain than traditional shingles.

## Cost and Quality Analysis: Pinnacle Cedar Shingle Panel vs Traditional Hand-Applied #1 and #2 Perfections.

### PARAMETERS:

- Area to cover - 1000 square feet
- 10 Squares required
- Suggested retail prices (Canada)
- Typical installation times
- Suggested hourly rate and scaffolding rental costs

OPTIONS	DESCRIPTIONS	COST/SQ.	INSTALLATION (HRS)	INSTALLATION (HOURLY RATE)	SCAFFOLDING (4 TIERS) RENTAL (COST/DAY)	NUMBER OF DAYS
<b>#1 Perfections</b>	Green Vertical Grain 7/16" Butt	\$455.00	48	\$50.00	\$160.00	6
<b>#2 Perfections</b>	Green Flat Grain 7/16" Butt	\$325.00	48	\$50.00	\$160.00	6
<b>Pinnacle Panel</b>	Kiln-dried Vertical Grain 1/2" Butt	\$520.00	8	\$50.00	\$160.00	1

OPTIONS	TOTAL MATERIAL COST	TOTAL WAGES	TOTAL SCAFFOLDING COST	TOTAL COST OF JOB
<b>#1 Perfections</b>	\$4550.00	\$2400.00	\$960.00	\$7910.00
<b>#2 Perfections</b>	\$3250.00	\$2400.00	\$960.00	\$6610.00
<b>Pinnacle Panel</b>	\$5200.00	\$400.00	\$160.00	\$5760.00

A minimum of 27% savings using Pinnacle Panel vs. installing a #1 perfection.