

# Shakes & Shingles

## Taper-Sawn Cedar Shakes

**Grades:** PREMIUM GRADE: clear heartwood. 100% edge grain  
NUMBER 1 GRADE: clear heartwood, maximum 20% flat grain.  
NUMBER 2 GRADE: lower half is clear, flat and cross grains allowed, tight knots and defect allowed in the upper half only.  
NUMBER 3 GRADE: flat and cross grained allowed, tight knots and defects throughout.  
*CCA and Fire retardant treatments available on request.*

**Lengths:** 24-inch (610mm), 18-inch (455mm).

**Thicknesses:** 5/8-inch (16mm) Medium  
3/4-inch (19mm) Heavy  
*Other thicknesses available on application.*

**Widths:** Random, 4-inch (100mm) minimum for Number 1 Grade, 3-inch (75mm) for Number 2 & Number 3 Grade; No maximum.

**Roof Pitch:** 4:12 (19°) minimum, (lower slopes require special application).

### Maximum Recommended Exposure:

	18-INCH (455mm)		24-INCH (610mm)	
	Premium & No.1	No.2	Premium & No.1	No.2
ROOF	7 ½" (190mm)	5 ½" (140mm)	10" (250mm)	7 ½" (190mm)
WALL	8 ½" (215mm)	7 ½" (190mm)	10 ½" (265mm)	10" (250mm)

