

# Siberian Larch Cladding Tongue and Groove (T&G) Profile

Our Siberian Larch Tongue and Groove Cladding combines natural beauty with outstanding performance, making it ideal for contemporary and traditional projects alike. This profile is precision-machined with rounded cutting angles for a smooth, elegant edge detail and incorporates a subtle shadow gap to create striking linear definition across your facade.

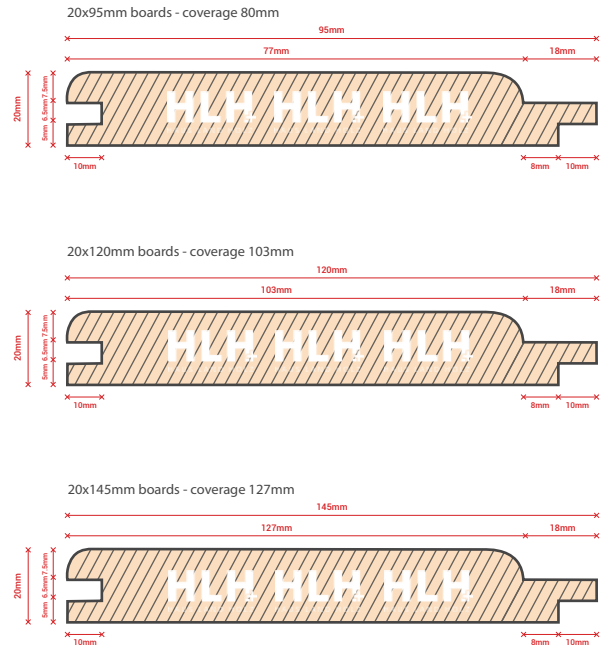
The interlocking tongue and groove system ensures easy installation with a secure fit, while the integrated shadow gap enhances architectural depth, delivering clean lines and visual interest whether installed vertically, horizontally, or diagonally.

**Superior Quality Wood** – Crafted from high-density Siberian Larch, known for its natural resilience, stability, and stunning grain patterns.

**Naturally Durable & Weather-Resistant** – High resistance to moisture, rot, and insects, making it ideal for exterior facades, interior walls, and ceilings.

### Calculating the coverage:

- 20x95mm - coverage: 77mm
- 20x120mm - coverage: 103mm
- 20x145mm - coverage: 127mm



## SIBERIAN LARCH TIMBER SPECIFICATIONS

- 1. General Description:** Description Siberian Larch (*Larix sibirica*) is a highly durable, dense softwood species native to the cold climates of Siberia. It is well-known for its strength, resilience, and natural resistance to decay, making it ideal for both indoor and outdoor applications.

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- 2. Timber Properties:**
  - **Density:** Approx. 590-650 kg/m<sup>3</sup> at 12% moisture content
  - **Moisture Content (Kiln Dried):** 12-16%
  - **Hardness:** Medium to high
  - **Durability Class:** Class 2 (durable) according to EN 350
  - **Stability:** Moderately stable
  - **Workability:** Good with both hand and machine tools; pre-drilling recommended for nailing or screwing

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- 3. Finishing:**
  - Suitable for oiling, staining, or painting
  - UV protection recommended to maintain color in outdoor applications
  - Surface should be clean and dry before finishing

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- 4. Available Sizes:**
  - Standard Thickness: 20mm, 28mm
  - Standard Widths: 95mm, 120mm, 145mm
  - Lengths: 3.0m to 6.0m
  - Grades: A (premium), AB (select), B (rustic)

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- 5. Handling and Storage:**
  - Store in a dry, well-ventilated area
  - Protect from direct sunlight and moisture
  - Stack with spacers to allow air circulation