

# THERMORY ASH SHINGLES

## PROFILE: S1 (INDIVIDUAL SHINGLE)

The resawn surface and a vibrant texture of Thermory Ash Shingles add a trendy wallcovering to your interior and exterior design. Thermory Ash has Class 1 durability, offering higher dimensional stability compared to unmodified wood.

### Responsibility

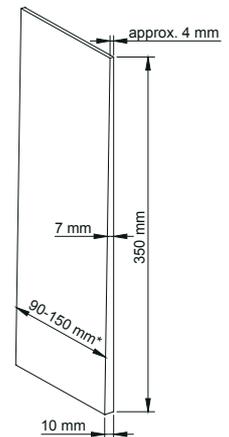
- Chemical-free thermal modification process
- Sourced from well-managed forests
- No rainforest wood
- No plastics
- No toxic waste

### Color & Beauty

- Thermory Ash has rich brown color through full thickness
- Naturally ages to a platinum grey
- Preserve the original tone with UV protectant oil
- Variations in color are natural

#### GENERAL SPECIFICATIONS:

THICKNESS:	<i>4/10 mm (approx. 4 mm in top end and 10 mm below)</i>
WIDTH:	<i>90-150 mm in random widths</i>
LENGTH:	<i>350 mm</i>
BUNDLING:	<i>approx. 100 m<sup>2</sup> /euro-pallet* (gross) *euro-pallet: 1200x800 mm</i>
BUNDLES:	<i>approx. 1.5 m<sup>2</sup> /bundle</i>



\*in random widths

Number of shingles in a bundle varies according to the width:

WIDTH (MM)	PCS/BUNDLE
90	48
110	40
130	32
150	28

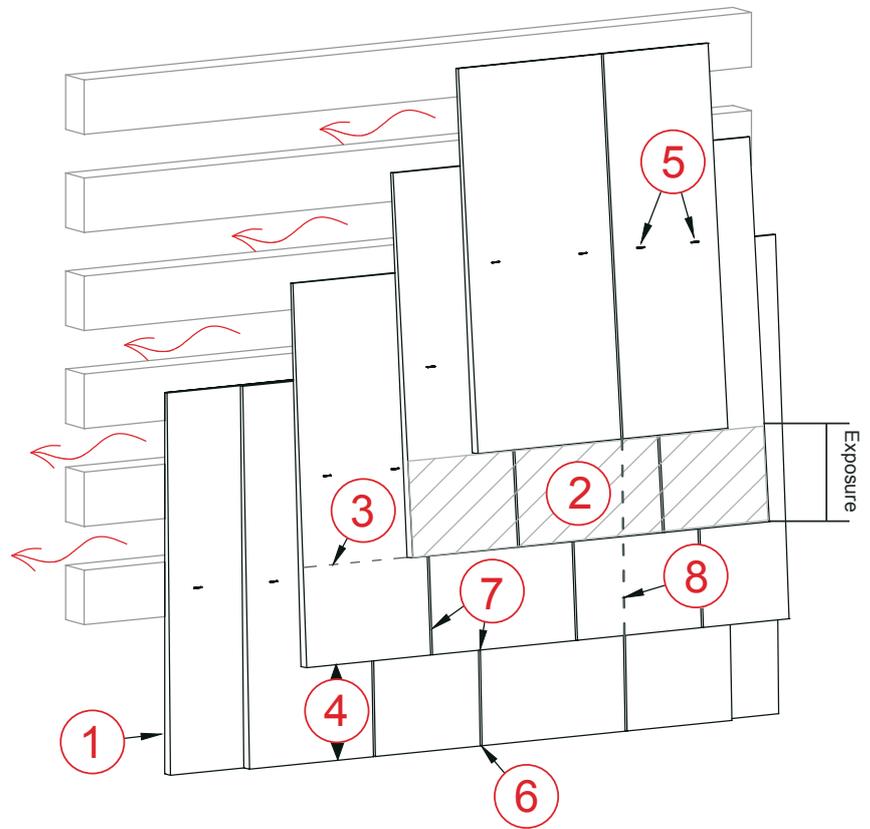


# Installation:

**Fasteners:** Use thin stainless steel staples. Fasteners should penetrate at least 2/3 into the batten.

**Ventilation:** It is important to ensure adequate air circulation underneath the shingles in order to enhance their durability, drainage and energy efficiency.

1. Always begin installation from the bottom and work your way up.
2. In order to calculate the number of shingle courses to be installed:
  - a. measure the surface area you want to cover and divide it by the desired exposure;
  - b. adjust the exposure to even the courses.
3. Draw a horizontal line or use a board to align the shingles correctly.
4. For the first course, lay a double layer of shingles and offset them so the joints do not align. The bottom course should extend max  $\frac{1}{2}$  from the top course. Please note that the shingles must be installed only with the resawn surface facing up. Back side of the shingles may have marks and defects which are allowed and are not subject to claims.
5. Use staple gun to attach the shingles to the joints.
6. Leave a 1.5-3 mm gap between adjacent shingles so the wood has room to expand. The gap size is depending on the location of the installation – for very dry areas more than 1.5 mm is not needed.
7. Always offset the joints of successive shingle courses. The same applies to shingle imperfections and wood defects, which should not be positioned under the joints.
8. Never allow joints of any three consecutive courses to line up.



Last version: May 2018  
All previous versions are null and void.

The information given above is not intended to supercede local codes.

**THERMORY<sup>®</sup>**

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