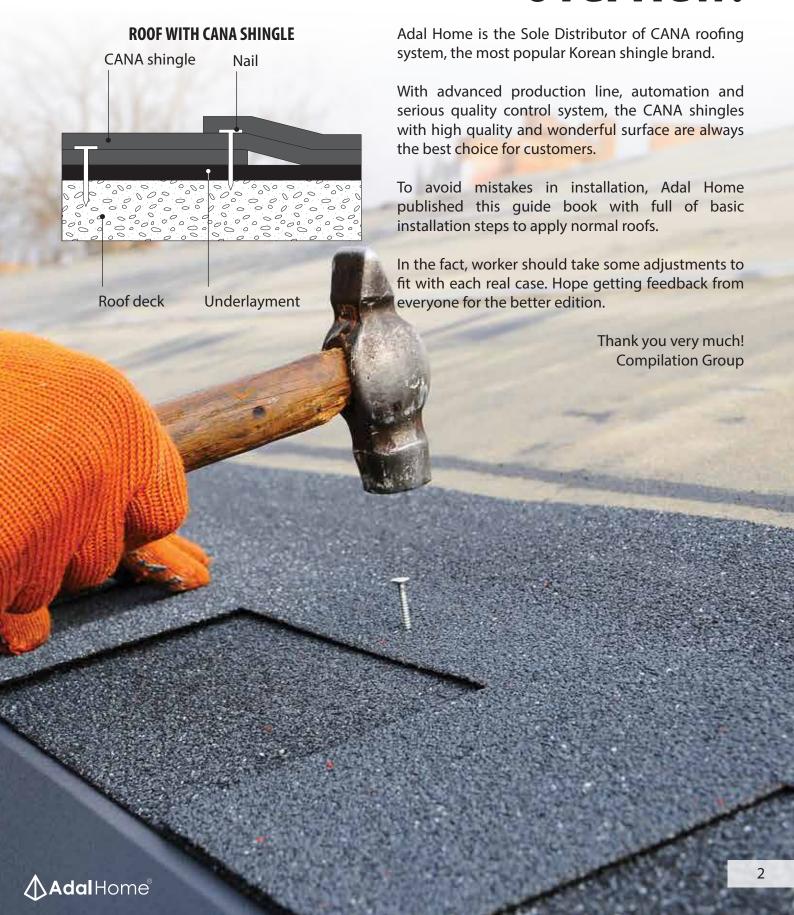
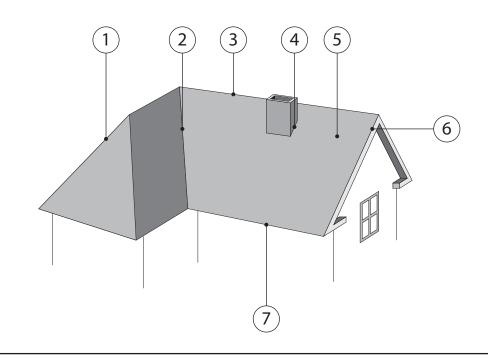


Overview:



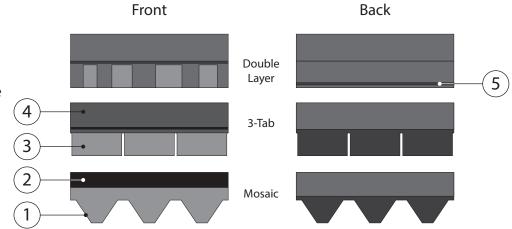
I. Positions on roof:

- 1. Hips
- 2. Valleys
- 3. Ridges
- 4. Chimney
- 5. Flat roof
- 6. Rake edges
- 7. Eaves

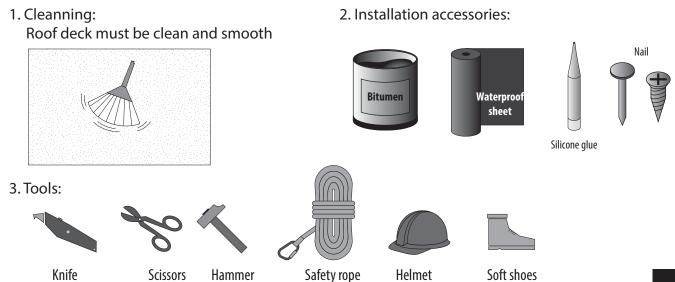


II. CANA shingles:

- 1. Boundary
- 2. Shadow
- 3. Exposure
- 4. Hidden section
- 5. Self-sealing adhesive

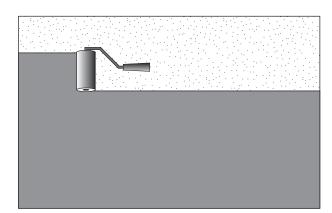


III. Step 1: Prepare

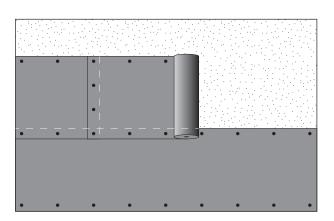


IV. Step 2: Install underlayment

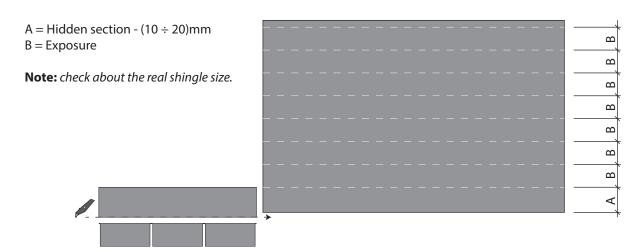
Option 1: Use bitumen



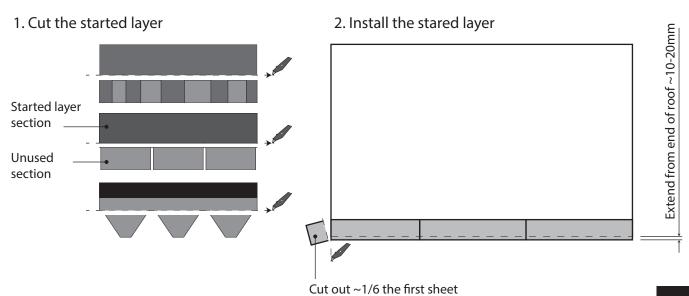
Option 2: Use waterproof sheet



V. Step 3: Positioning chalk lines



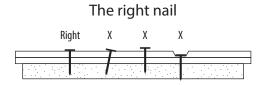
VI. Step 4: Install started layer



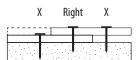


VII. Step 5: Install shingles on flat roof

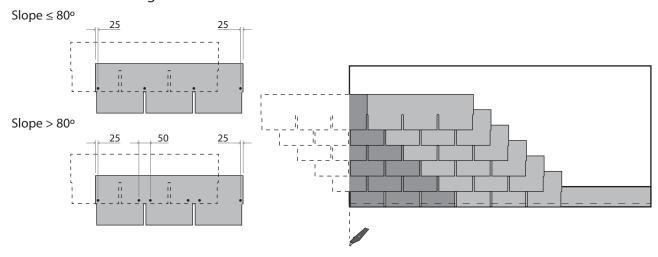
Nail installation



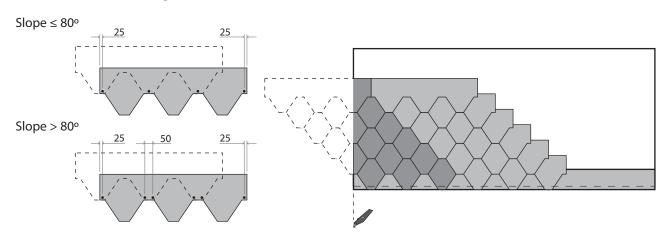
The nail's position on double layered shingles



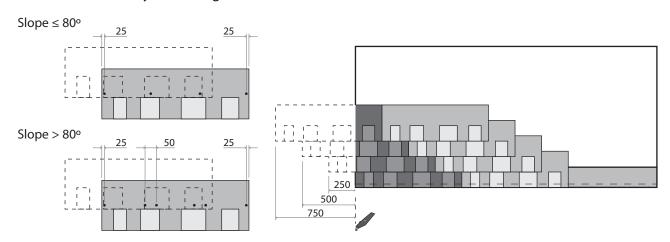
1. Install the 3-Tab shingles:



2. Install the Mosaic shingles



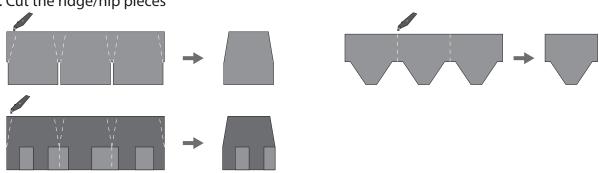
3. Intall the Double layered shingles





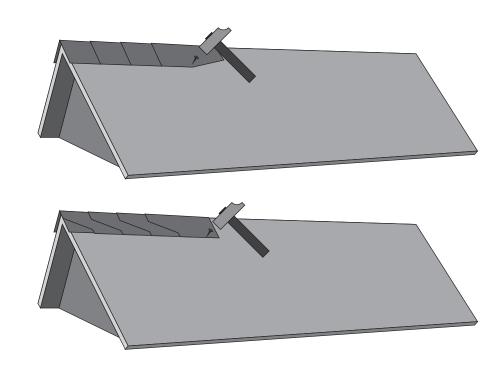
VIII. Step 6: Ridge and hips

1. Cut the ridge/hip pieces



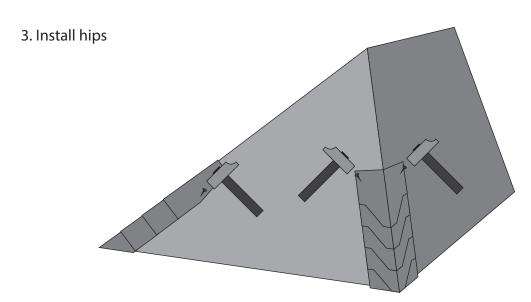
Note: When the Double Layered shingles are applied for roof, the 3-Tab can be used for ridge and hips.

2. Install ridge



Note: check the water flow and wind direction.

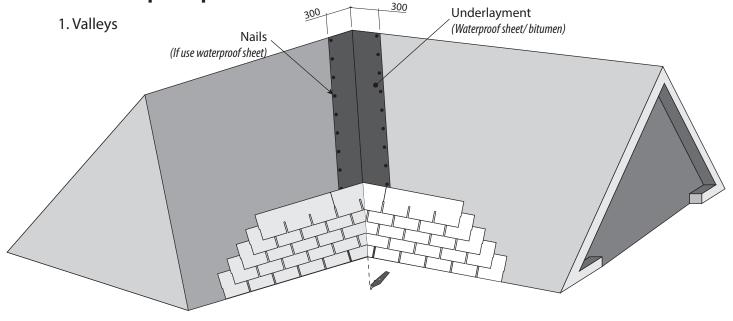
The Mosaic can be reversed.



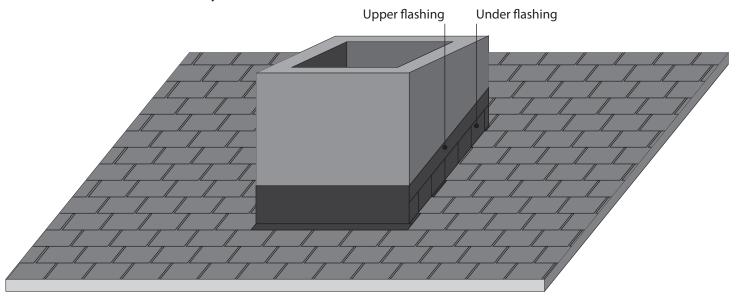
Note: The Mosaic can be reversed.



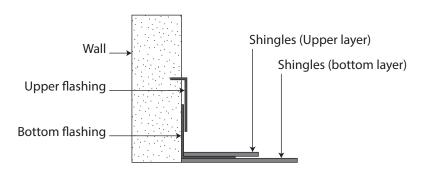
IX. Install the special positions:



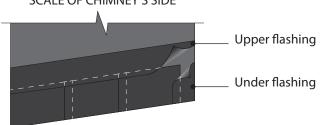
2. Install at the chimney:



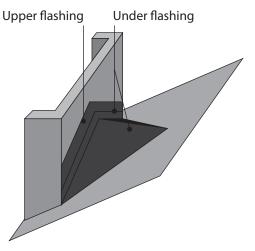
SECTION OF THE CHIMNEY'S SIDE



SCALE OF CHIMNEY'S SIDE



BACKSIDE OF CHIMNEY



Note: Check water flow direction.







