
Other Uses

Roof Tile System – General Technical Guide

Roof tile systems can also be used for:

- Walkways
- Guard rooms
- Outdoor kiosks
- Utility shelters
- Decorative roof extensions

For all applications, international installation guides emphasize the following essentials:

Technical Essentials

1. Proper Roof Slope

Maintain:

- **Minimum 25° slope**

To ensure:

- Water drainage
- Long-term tile performance

2. Waterproof Membrane

Always install waterproof membrane under tiles.

Roof tiles alone do not provide complete waterproof protection.

3. Corrosion Resistant Structure

Use:

- Galvanized steel

- Treated timber

Avoid untreated structural members.

4. Mechanical Fastening

Use:

- Clips
- Corrosion-resistant screws

Especially for:

- Perimeters
- Wind zones

5. Drainage System

Always provide:

- Gutters
- Downpipes

Proper drainage protects:

- Walls
- Foundations
- Openings

