

Stair Nosing Compliance Checklist

To ensure your stair nosings meet Australian Standards, keep this checklist on hand and use it at the design and specification stage for your next project.



Slip Resistance

- Nosing surface must be slip-resistant (especially important for external or wet areas)
- Must retain slip resistance over time (durable under foot traffic and wear)

Dimensions

- Minimum width of 50mm with 75mm maximum width
- Finished stair height with the nosing must not exceed 190mm. Always take into account the riser height once installed.
- Nosing must not project beyond the riser or tread edge more than necessary
- Uniform across all stairs in the flight

Luminance Contrast (LRV)

- Must have a minimum 30% contrast in LRV (Light Reflectance Value) compared to the surrounding tread and riser
- Contrast must be clearly visible under various lighting conditions
- LRV data must be available and verifiable

Visual Appearance

- Colour must clearly contrast with both the tread and riser
- Consistent colour and finish across all nosings in a flight
- Nosing should not have reflective or shiny finishes that cause glare

Fixing & Installation

- Securely fixed (not lift at the edges or corners)
- Non-trip profile—edges should be bevelled or rounded
- Installed flush with tread or in a recessed channel (if surface-mounted, must meet dimensional tolerances)

Durability

- Made from materials suitable for high-traffic environments
- Resistant to corrosion, wear, and UV damage (if external)

Additional Considerations

- All nosings in a single stair flight must be consistent in dimension, finish, and contrast
- Nosing does not reduce the effective width of the stair
- Suitable for intended environment (e.g. internal, external, commercial, education, public access)

Tip: Always specify stair nosings by referencing AS 1428.1-2009, the NCC, and ensure your supplier provides LRV data and compliance certification.