

III PO Box 3119 Burnley North VIC 3121

III t. 03 9028 4265

III e. accounts@atechproducts.com.au

III atechproducts.com.au

Balcony Pedestal Paving (Inspection and Test Procedure)

Project Details:

- Project Name:
- Project Address:
- Date of Inspection:
- Inspection No:

Purpose: The purpose of this inspection and test procedure is to ensure that the balcony pedestal paving system is installed correctly and meets the required standards for safety, stability, and durability. This procedure aims to identify any defects, verify proper installation, and conduct necessary tests to ensure compliance with the project specifications.

Inspection and Test Procedure:

Step	Inspection/Test	Description	Acceptance Criteria	Result
1	Pedestal Placement	Verify the correct placement and positioning of pedestals on the balcony surface.	Pedestals are evenly spaced and placed at the specified locations on the balcony.	[Pass/Fail]
2	Pedestal Height	Check the height adjustment of each pedestal to ensure proper leveling of the paving tiles.	Pedestals are adjusted to the correct height for even and level paving installation.	[Pass/Fail]
3	Paving Tile Alignment	Examine the alignment of paving tiles on the pedestals. Ensure tiles are evenly spaced and aligned.	Paving tiles are evenly spaced, aligned, and fit securely on the pedestals.	[Pass/Fail]
4	Tile Leveling	Verify that the paving tiles are laid evenly and level across the balcony surface. Use a straight edge or level to check for any unevenness.	Paving tiles are level and even across the balcony surface.	[Pass/Fail]
5	Tile Stability	Check the stability of paving tiles on the pedestals. Tap on tiles to identify any loose or unstable tiles.	Paving tiles are stable and securely attached to the pedestals without any movement.	[Pass/Fail]

Step	Inspection/Test	Description	Acceptance Criteria	Result
6	Gap between Tiles	Measure the gaps between paving tiles to ensure they are consistent and within the specified range.	Gaps between paving tiles are consistent and within the specified range.	[Pass/Fail]
7	Water Drainage	Inspect the balcony for proper water drainage. Ensure water flows away from the building and does not pool on the surface.	Balcony has proper water drainage, and water does not pool on the surface.	[Pass/Fail]
8	Balcony Edges	Check the edges of the balcony for secure and proper finishing of the paving tiles.	Balcony edges have secure and proper finishing of paving tiles.	[Pass/Fail]

Conclusion: Based on the inspection and test results, the balcony pedestal paving system [meets/does not meet] the required standards for safety, stability, and durability.

Recommendations:

- [If the balcony pedestal paving system meets the required standards]: No further action required.
- [If the balcony pedestal paving system does not meet the required standards]: Identify and rectify any defects or non-conformities before finalizing the paving installation.

Inspection Conducted By:

- Name:
- Signature:
- Date:

Note: It is essential to conduct this inspection and test procedure in accordance with the relevant building codes, standards, and specifications. Regular inspections during pedestal paving installation can help identify and address any issues early in the process, ensuring a successful and high-quality outcome for the project.