

Attention To Detail - Quality Commitment 2022/23

Purpose:

The purpose of the QA/QC document is to ensure that the exterior painting of a commercial building is carried out to a high standard of quality and in accordance with the client's requirements and Australian standards. The document establishes a framework for ensuring that the painting work is completed in a consistent and

controlled manner, and that all parties involved in the painting project are aware of their responsibilities.

Scope:

The QA/QC document applies to all stages of the painting process, from preparation to application and post-painting inspections. The scope of the document includes all aspects of the painting work, such as surface preparation, painting application, and quality control measures.

Responsibilities:

The following parties are responsible for ensuring the quality of the painting work:

- •Contractor: responsible for carrying out the painting work to the specified standard and ensuring that all work is completed in accordance with the client's requirements.
- •Client: responsible for specifying the painting requirements and providing any necessary approvals and inspections.





Quality Assurance Activities

The QA activities outlined in the document are designed to ensure that the painting work is completed to the required standard. A pre-inspection is carried out prior to the start of painting work to assess the condition of the building's exterior and identify any areas requiring special attention or repairs. All surfaces to be painted are thoroughly cleaned, sanded, and prepared in accordance with the manufacturer's instructions and industry best practices. All painting work is carried out in accordance with the manufacturer's instructions and industry best practices, and all coats are allowed to dry fully before subsequent coats are applied. After the painting work is complete, a post-painting inspection is carried out to ensure that all work has been completed to the required standard and that all surfaces have been properly painted.

Quality Assurance Activities:

The following QA activities will be carried out to ensure the quality of the painting work:

- 1. Pre-Inspection: Prior to the start of painting work, a pre-inspection will be carried out to assess the condition of the building's exterior and identify any areas requiring special attention or repairs.
- 2. Surface Preparation: All surfaces to be painted will be thoroughly cleaned, and prepared in accordance with the manufacturer's instructions and industry best practices. All loose paint, rust, and other debris will be removed before painting. All patching will be undertaken in accordance with the manufacturer's instructions and will not be painted until curing time has been achieved.
- 3. Painting Application: All painting work will be carried out in accordance with the manufacturer's instructions and industry best practices. All paints will be applied at the recommended thickness and coverage rate, and all coats will be allowed to dry fully before subsequent coats are applied.
- 4. Post-Painting Inspection: After the painting work is complete, a post-painting inspection will be carried out to ensure that all work has been completed to the required standard and that all surfaces have been properly painted. Any touch-up work or corrections required will be carried out promptly.





Quality Control Activities

The QC activities outlined in the document are designed to ensure that the painting work is completed in a consistent and controlled manner. All paints and coatings used are of a high quality and are stored in accordance with the manufacturer's instructions. All equipment and tools used in the painting process are maintained in good working order and are checked regularly for defects. The painting work is carried out in suitable environmental conditions, and all safety regulations are adhered to.

Quality Control Activities:

The following QC activities will be carried out to ensure the quality of the painting work:

- 1. Material Selection and Storage: All paints and coatings used will be of a high quality and will be stored in accordance with the manufacturer's instructions. All materials will be checked for defects prior to use.
- 2. Equipment and Tools: All equipment and tools used in the painting process will be maintained in good working order and will be checked regularly for defects. All equipment will be calibrated and adjusted as necessary to ensure accurate and consistent painting application.
- 3. Environmental Conditions: The painting work will be carried out in suitable environmental conditions, including temperature and humidity levels. All surfaces will be dry and free of moisture, dust, and debris prior to painting.
- 4. Safety: All painting work will be carried out in accordance with applicable health and safety regulations, including the use of appropriate protective equipment and measures to prevent spills, accidents, and other hazards.

Conclusion

The QA/QC document provides a framework for ensuring that the painting of a commercial building's exterior is completed to a high standard of quality and in accordance with the client's requirements. By following the procedures and activities outlined in the document, the contractor can ensure that the painting work is completed to the required standard and that the client's expectations are met. This helps to ensure that the painting project is successful and that the client is satisfied with the final result

