



Generated file by QChecklists  
<https://www.quollnet.com>

# Comprehensive Waterproofing Membrane Inspection

Use this detailed checklist to ensure proper application and protection of waterproofing membranes. Prevent moisture damage effectively!

Project:

Date:

Filled by:

## Pre-Application Inspection

1	Verify the substrate is clean, dry, and properly prepared for membrane application.
2	Check environmental conditions such as temperature and humidity to ensure they are within the acceptable range for membrane application.

## Membrane Application

3	Ensure the membrane is applied in accordance with the manufacturer's specifications, including layer thickness and application method.
4	Monitor the application process to confirm there are no air bubbles or wrinkles in the membrane.

## Post-Application Inspection

5	Inspect the entire membrane surface for uniformity and coverage.
6	Check for any visible defects, such as tears, punctures, or seams that are not sealed properly.
7	Verify the membrane's adhesion to the substrate by performing adhesion tests if required.

## Environmental Protection

8	Ensure that the membrane is protected from UV exposure if it is not UV resistant.
9	Confirm that drainage systems are in place to prevent water accumulation on the membrane surface.

## Final Documentation

10	Document all inspection findings with photographs and notes.
11	Ensure all corrective measures are documented and verified.

**Comments:**

Filled by:

Signature:

Introduction	How to use this checklist
<p>This checklist is designed to guide professionals through the detailed inspection process of waterproofing membrane applications and their protection. Ensuring the correct application and maintenance of waterproofing membranes is crucial for the longevity and performance of any construction project. This checklist provides a step-by-step guide to verify that waterproofing standards are met, offering peace of mind and preventing costly repairs due to moisture infiltration.</p>	<p>1. Prepare by reviewing the project specifications and waterproofing standards relevant to the membrane used. 2. Conduct a preliminary inspection of the substrate to ensure it is clean, dry, and properly prepared for membrane application. 3. Use the checklist during the membrane application to verify each step is performed correctly. 4. Post-application, inspect the membrane thoroughly for adhesion, coverage, and any visible defects. 5. Document any findings and ensure corrective actions are taken for any non-conformance observed during the inspection.</p>