

Surface Markings Application Method Statement

1. Scope of Works

This method statement outlines the process for the application of surface markings, including but not limited to road markings, pavement markings, and other specified surfaces as per project requirements.

2. Materials and Equipment

Item	Description
Marking Paint	Thermoplastic or cold plastic as specified
Primer/Sealer	As required for surface preparation
Application Machine	Manual/automatic line marking machine
Measuring Tools	Tape measure, chalk line, marking templates
Personal Protective Equipment (PPE)	Helmet, gloves, goggles, high-visibility vest

3. Methodology

1. Surface Preparation:

- Ensure that surfaces are clean, dry, and free from dust, oil, or debris.
- Repair any damages or potholes in the substrate prior to marking.

2. Setting Out:

- Mark lines and patterns as per the approved drawings using tape/chalk lines and templates.
- Verify alignment and dimensions before application.

3. Application of Markings:

- Apply primer/sealer, if required, and allow it to dry.
- Mix marking paint/components according to manufacturer's instructions.
- Apply paint using the marking machine or manual applicator, ensuring uniform thickness.
- Apply reflective beads (if specified) while the paint is still wet.

4. Curing and Protection:

- Allow markings to cure as per manufacturer's recommendation.
- Protect the area from traffic and contaminants until dry.

4. Quality Assurance

- Inspect all surface markings for correct alignment, thickness, and reflectivity.
- Rectify any non-conforming markings as per project specifications.

5. Health and Safety

- Ensure all operatives wear appropriate PPE.
- Implement traffic control measures as necessary during application.

6. Environmental Considerations

- Avoid spillage of materials on surrounding areas.

- Dispose of waste materials in accordance with local regulations.

7. Completion

Upon completion, submit documentation of as-built markings and obtain client/site approval.