

THIS METHOD STATEMENT COVERS THE PREPARATION AND APPLICATION OF **MasterSeal P 616**, TWO-COMPONENT, SOLVENT-DRIVEN, POLYURETHANE PRIMER FOR WATERPROOF COATINGS ONTO METAL SUBSTRATE.

METHOD STATEMENT: MasterSeal P 616

1. PREPARATION:

- 1.1. Inspect areas involved in work to establish extent of work, access, and need for protection of surrounding construction.
- 1.2. All surfaces shall be free from oil, grease, dust, and any friable matter.
- 1.3. Metal surface is ideally blast cleaned to Sa 2½ finish having an average surface profile within the range of 30-50 µm.
- 1.4. Wipe the surface with cleaning solvent to remove any contaminants prior to application.

2. MIXING:

- 2.1. **MasterSeal P 616** primer is supplied in pre-measured two-part package. Mix Part A and B component using a slow speed mixing drill to a uniform streak free consistency.
- 2.2. Use the material within its working pot life. Application outside the pot life, even if the material appears to be fit for use, may result in inferior adhesion properties.
- 2.3. Do not allow the mixed material temperature to exceed 35°C.

3. APPLICATION:

- 3.1. **MasterSeal P 616** can be easily applied by brush or roller. For spray application requirement, please contact technical services department.
- 3.2. Apply the **MasterSeal P 616** in 1-2 coats at a total coverage rate of 0.12-0.15 L/m² and allow to sufficiently dry prior to over coating.
- 3.3. Application temperature is ideally between 5°C-45°C.
- 3.4. **MasterSeal P 616** contains flammable solvents and must not be exposed to a naked flame or sparks. Apply in well-ventilated, no smoking areas, away from naked flames

4. CLEANING:

- 4.1. Tools must be cleaned immediately after use with a suitable thinner (Xylene / MEK / Acetone) or other suitable solvent.

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