

MS - AD - MasterTop 500 - 07/2020

## **METHOD STATEMENT: MasterTop 500 BONDING AGENT**

- Thoroughly remove surface laitance, curing compounds and surface contamination by mechanical preparation such as heavy shot blasting or scabbling to expose a clean aggregated surface (CSP 6-9). Remove any loose dust or dirt and keep the substrate clean and un-contaminated.
- Wet the prepared cementitious substrate at least 4 hours before, and if possible 24 hours, before applying MasterTop 500 mortar bonding agent. Keep is sufficiently damp. Before applying the MasterTop 500 slurry bond coat, the surface should be mat and damp but must not be wet, avoid puddles forming.
- 3. 6 L of gauging water is required for a 25 kg bag of MasterTop 500, Pour 2/3 of the gauging water into a clean mixing container, add MasterTop 500 and mix for at least 3 minutes to form a lump free bonding slurry, add the rest of the gauging water and mix again. The MasterTop 500 slurry bonding agent can be mixed in smaller quantities at a ratio of 240 ml gauging water per 1 kg of MasterTop 500 powder.
- Apply the mixed MasterTop 500 immediately to the prepared surface and work in thoroughly using a hard broom. Fully cover the surface area with the bonding agent. DO NOT ALLOW THE BONDING AGENT TO DRY.
- 5. Apply the cementitious flooring system WET on WET, failure to apply whilst the **MasterTop 500** slurry is still wet may result in debonding of the flooring system.

## STATEMENT OF RESPONSIBILITY

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