

## Methodology Statement

### I-3 SPECIFICATION DRY PROCESS AREAS – Acrylic

July 2019

#### 1.0 PREAMBLE

This specification is for the application of the coating system **Chevaline Coverall / Colourglaze Coating** as a long-life easy-maintenance hygiene waterproof coating system on interior concrete panel surfaces.

#### 2.0 EQUUS COATING INSTALLATION PROCEDURES for internal concrete panel surfaces

- Waterblast all concrete panels clean.
- Confirm that all panels are contaminant and release agent free before proceeding. Scrub any release agent contamination with Sugar Soap and rinse clean.
- Plaster concrete defects and chipped concrete with **Equus Admix Plaster** or similar approved. Consult Equus for accurate detailing procedures.
- Skim all concrete surfaces with a tight steel trowel plaster skim coat. Use Resene Multiplast Finishing Compound [FC]. There is a **ZERO TOLERANCE** for pinholes or blemishes in these areas.
- Sand dry plaster and rinse with clean water to remove dust.
- Mask out all adjacent steel work prior to spray painting of walls. Mask down edge of steel that joins the concrete. Tape on masking film to wrap around the steel to eliminate overspray on the steel. This will not be necessary with roller or brush application.
- At floor level where the wall coatings meet the Sureshield or similar, mask a line 25 mm below the Sureshield finish line and apply the wall coatings to that point. The flooring applicator prepares this wall surface prior to Sureshield application to suit his methodology
- Apply a **Chevaline Coverall Presealer 50/50** coat on the concrete panels at 8 m<sup>2</sup> per litre.
- Fill any remaining pin holes with **Equus Filprime**.
- Apply a **Chevaline Coverall Primer 90/10** coat to the concrete panels at 6 m<sup>2</sup> per litre.
- Apply the body coat of **Chevaline Coverall** at 4 m<sup>2</sup> per litre to the concrete areas.
- Apply the top coat of **Chevaline Colourglaze** at 8 m<sup>2</sup> per litre to the complete the system.