

RESICHEM 509 MCU 125

- Single component
- Moisture cured
- Excellent adhesion to metallic surfaces

Cure Times

At 20°C (68F°) the product will have the following cure times

Touch dry

2 Hours

Minimum overcoating

4 hours

Maximum overcoating

24 hours

Coverage Rates

5 ltrs (1.3 US gallon) of fully mixed product will give the following coverage rates:-

50m² at 100 Microns (334ft² at 4 mil).

Colour

Light grey

Typical Applications

Steel structures
Marine decks
Steel stairways
Tank externals

Technical specifications and characteristics

Surface Preparation

Metallic Substrates – Mechanical abrasion

All oil and grease must be removed from the surface using an appropriate cleaner such as MEK.

All surfaces must be mechanically abraded using handheld grinders to **ISO 8501/4 ST3 (SSPC SP3 ST3)**.

Once abraded, the surface must be degreased and cleaned using MEK or similar type material.

All surfaces must be coated before gingering or oxidation occurs.

Over-coating times

Minimum – 4 hours
(or as soon as touch dry)

Maximum – 24 hours

Mixing and Application

STEP 1

Ensure you have 1 x 5l unit, 1 x spatula and a slow speed drill and paddle mixer. Suitable brushes and short pile rollers. Wet film thickness gauge



STEP 2

Mix the contents with the drill and Paddle until uniform and streak free. Transfer to suitable container or Roller tray



STEP 3

Brush or roll the coating onto the Substrate at the correct wet film Thickness, 100 microns, check with Wet film thickness gauges

