**Resene ArmourZinc 125 HARDENER**

Resene ArmourZinc 125 is a two-pack, inorganic hybrid, zinc rich primer. Base primer for high performance protective coating systems for steel structures in demanding environments. Fast dry-to-recoat increases throughput of multi-coat systems. Unique rheology allows defect-free films to be readily produced. Cures to a dense film with minimal pinholing when overcoated.

**Technical Data Sheet (TDS)**

- **Packaging:** 2.1 litres (net)
- **Mixing ratio:** 1:1 by volume
- **Pot life:** 1 hour at 25˚C
- **Drying time:** 2 hours at 25˚C
- **Recoat time:** 2 hours at 25˚C
- **Application:** Use recommended thinner by volume
- **Surface preparation:** See Resene ColorShop for surface preparation information.
- **Clean-up:** Clean downwards with water and soap. Rinse downwards with water.
- **Storage:** Store in original container. Keep container tightly closed. Do not freeze. Store in a cool, dry place. All components must be applied within the recommended pot life. The pot life of the mixed product is reduced by high temperatures and humidity. Higher temperatures will reduce the pot life, conversely lower temperatures will increase it. The temperature of the substrate should be 3˚C above the dew point to prevent condensation and curing issues. The dew point can be assumed to be 50% at 20˚C. If the temperature of the substrate is below 3˚C, wait until it has risen to at least 3˚C before application. The “Dew Point” requirement can be presumed where ambient conditions are within 30% relative humidity and temperature range of 10˚C to 25˚C.
- **Thinning:** Use only non-foodstuffs, either between 15˚C-20˚C or at a cool, constant temperature. Ground/bond any water supply. Wear protective gloves, eye/face protection. Use other personal protective equipment and equipment suitable for the application method, equipment and environmental conditions. Use explosion proof electrical/ventilating/lighting equipment. Use only non-foodstuffs, either between 15˚C-20˚C or at a cool, constant temperature. Ground/bond any water supply. Wear protective gloves, eye/face protection. Use other personal protective equipment and equipment suitable for the application method, equipment and environmental conditions.