

### Description

Centrecoat Agricultural Protective Finish is a single component moderately fast drying topcoat which is specially formulated on a high quality alkyd resin system which is thinned with white spirit.

It has been specially formulated for use on agricultural implements and general machinery. Dries relatively quickly to give a durable hard gloss finish which, once fully cured, is resistant to a range of oils and petrol.

### Colour / Finish

Wide colour range available, including most BS, RAL and special colours to customer requirements. Some colours may contain lead-chromate pigments, check label for details. Full gloss finish.

### Preparation

Suitable for application over various types of old paintwork. Contact our technical team for full compatibility. Centrecoat Agricultural Protective Finish should be applied to a suitably prepared or undercoated surface. Clean all old paintwork, removing loose and flaky paint, any oil or greasy residues, dust, scale, rust, etc. These surfaces must then be lightly flatted to ensure an adequate key before the application the finish.

### Application

Mix thoroughly before use. Apply by spray, brush or roller to suitably prepared substrates. Airless tip size 9-11 thou.

Do not apply or dry when air or surface temperature is below 10°C or in high humidity or where condensation is likely to occur (i.e. Surface temperature must always be a minimum of 3°C above dew point). Painting should only be carried out under good atmospheric conditions and clement weather. Preparation, painting and drying should never be undertaken: when the air temperature falls below the minimum temperature for the coating, or during fog, mist, snow, or when rain is imminent, or when the surface to be painted is wet with condensation or when condensation may occur during the drying period.

If recently applied primers or undercoats are de-nibbed/flatted, an extended period should be allowed for the surface to recover. Failure to follow this instruction could result in surface defects such as 'lifting' or 'crazing'. A light 'mist' coat should be applied and allowed to flash off for ten to fifteen minutes before the application of a full wet coat.

### Technical Data

- ▶ Volume Solids: 45 - 50% varying slightly with colour
- ▶ Flash Point: 32 at 20°C
- ▶ Wet Film Thickness: 75 - 115 microns
- ▶ Dry Film Thickness: 37 - 50 microns
  
- ▶ Touch Dry: 1 hour 30 minutes - 2 hour 30 minutes at 20°C
- ▶ Through Dry: 3 - 5 hours at 20°C
- ▶ Overcoatable: Overnight at 20°C
- ▶ Full Cure: 7 days at 20°C

Drying times are quoted at 20°C and will vary with actual conditions such as film thickness, air movement, temperature, humidity, the presence of primer (its type, overcoating interval and film thickness). Full resistance to splashes of petrol, lubricating oils, dilute mild acids and alkalis does not develop until the coating has aged and is fully cured.

### Coverage Rate

10 m<sup>2</sup> per litre when sprayed at a wet film thickness of 50 microns.

NB. The practical coverage rate depends on many factors and will be less than the theoretical figure.

### Thinning / Clean Up

This product is supplied 'ready for use' for application by airless and hot spray, brush or roller.

Slight thinning (up to 5%) with [Centrecoat HB Anti-Corrosive Cladding Paint Thinners](#) may be required for cold suction feed air.

Clean all equipment using [Centrecoat Cladding Protect Gunwash](#) immediately. Ensure all lines, tips, etc. are thoroughly flushed out. It is not sufficient to leave equipment filled up with solvent.

### Shelf Life

12 months in unopened containers, dependent on temperature and conditions.

### Packaging

Available in 5 litres