

# CTS C-230 White Water Based Peelable Coating

## *Water Based Temporary Protective Coating*

### PRODUCT DATA SHEET

- DESCRIPTION:** C-230 is a white pigmented, water based, temporary protective coating designed for use on spray booth walls. The white film provides a light reflective surface for better working conditions and the dried film, is readily peelable enabling heavy paint overspray to be quickly and cleanly removed.
- PACKAGING:** C-230 is available in packs of 4 x 5 litres and 25 litre containers.
- STORAGE:** C-230 should be kept in the original unopened containers and stored in a cool dry, well-ventilated area. PROTECT FROM FROST (Minimum temperature 5°C). Shelf life in unopened containers is a minimum of 12 months.
- FLASHPOINT:** Water based product – non-flammable.
- APPLICATION:** Use as supplied. Spray apply using airless or conventional\* pressure pot spraying equipment. Do not use suction feed guns.
- \*Optimum settings are a pot pressure of 2.5-3.0 bar (35-45psi), air pressure of 4-5bar (60-80psi). Use a 2.8mm (110thou) spray gun nozzle. The internal bore of the fluid pipe should be 12-13mm to allow a rapid throughput of material.
- Apply using a double pass, wet on wet, to give a dense white film of 300 – 400 microns (120 – 150 microns dry film thickness).
- CAUTION: Before use, ensure that the equipment is clean and free of thinners as this will cause coagulation of the emulsion. After use, clean all equipment with water (1bar / 15 psi).
- CAUTION: C-230 is designed to be applied to metal spray booth walls. It may be possible to use C-230 over fully cured coatings, however C-230 uses plasticiser's that may attack some coatings with the result that the paint will not peel off. **Always make a patch test before use over coated surfaces.**
- DRYING:** The drying time is typically 2-3 hours with good air circulation, normal room temperature and less than 60% relative humidity.
- COVERAGE:** Theoretical spreading rate of 2.5 m<sup>2</sup>/litre at 150 microns dry film thickness.
- SAFETY:** See our Material Health and Safety Data Sheet before use.
- DISCLAIMER:** Information provided in this Data Sheet is provided in good faith but without warranty on the understanding that users satisfy themselves in the suitability of the product for their purposes. Our Technical Team are available to give assistance if required. Product is sold is strictly according to our terms and conditions.



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