

# odura paints

**WATER BASED**  
**LEAD FREE**  
**SOLVENT FREE**  
**NO VOCs**

*Innovation in action*

# FINISH

# H<sup>2</sup>DR<sup>2</sup>O FINISH

## For industrial use

A cross-linking, low odour, water-based gloss top coat. Recommended for application over Dura Paints **H<sub>2</sub>drO - PRIME**.

**H<sub>2</sub>drO - FINISH** is also suitable for application over existing, suitably prepared, alkyd coatings (QD Enamels, AD Enamels, short, long and medium oil alkyds).

This product incorporates latest generation technology in pure acrylic, adhesion promoted, non yellowing, UV stable binders. Only light fast colourants are used in the tinting of colours. **H<sub>2</sub>drO - FINISH** has been specifically developed for use by fabrication shops, structural steel fabricators, palisade fencing manufacturers as well as on cranes, earth moving and mining equipment.

**H<sub>2</sub>drO - FINISH** is a quality alternative to solvent based coatings.

**Colour:** Full range of colours as per fan deck.

**Finish:** Gloss.

**Pack Size:** 5Lt and 20Lt plastic containers with handle.

**Dilution:** Dilution of this product is not recommended.

**Health/Safety/Environmental:** This product contains no lead (white and all colours), solvent or formaldehydes and is classified under current and proposed European legislation as having no VOC's (Volatile Organic Compounds).

**Viscosity @ 25°C:** 100 to 105KU, before tinting.

**Volume solids:** 40% depending on colour.

**DFT (Dry Film Thickness):** A recommended DFT of 50 microns for standard applications.

**Theoretical coverage:** 8 m<sup>2</sup> per litre @ 50 microns.

**Drying time at 25°C:** 50 microns (touch dry: 30 minutes – hard dry: 3 hours).

**Application:** Recommended application is by spraying (air, airless or pressure pot) to achieve maximum build and finish quality. The product may be brushed or rolled on if application requires. Stir well with a flat paddle before use. Do not apply this product if the substrate or ambient temperature is less than 10°C. Application below this temperature may result in loss of gloss and overall product performance.

**Recommended no. of coats:** 1 or 2 depending on application requirements.

**Availability:** Ex-Stock, tinted directly off Dura Paints decorative tinting systems.

**Storage:** Store in original containers indoors. Do not allow product to freeze or expose to temperatures above 45°C.

**Shelf life:** 12 months from date of manufacture for unopened containers, subject to correct storage conditions being adhered to. The shelf life of opened containers will be reduced depending on storage conditions. Use of this product is not recommended after it has been open for longer than 3 months.

**Over coating:** Overcoat with the Dura Paints **H<sub>2</sub>drO - FINISH** after hard dry. A light sanding is recommended between coats.

**Adhesion:** Full hardness and adhesion is only achieved after 7-14 days, depending on ambient temperature. This information does not affect the over coating guidelines given in this specification.

**Wash up:** Water.

**Flammability:** Non flammable.

For **Technical Data Sheet** or **Material Safety Data Sheet** contact **Dura Paints CC**.



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