

## APCO Sports Oval Marking Water Borne Paint

### Production Description

APCO Sports Oval Marking is an economical acrylic paint designed to provide high visibility and marking required for sports field marking and log marking. The product is easy to apply with good opacity and results in an easy to maintain flat finish.

### Areas of Application

APCO Sports Oval Marking for field marking on sports grounds and can be used as a fence finish.

### Technical Data

Colour Range	White N14, Golden Yellow Y14, Blue Bell B41, Bright Blue B23, Black N61, Emerald G13, Signal Red R13, Homebush Yellow Y26 (other colours on request)
Gloss Level at 60° head	Flat
Solvent Resistance	Being thermoplastic film sensitive towards alcohol & aromatic hydrocarbons
Toxicity	Dry film is not toxic
Flammability	Non-flammable
Thinning	Water. See details in application section
Cleaning Solvent	Wet: Water; Dry: Methylated Spirits
Theoretical Coverage**	8 – 10 sq. m. / litre per coat at 25/100 micron DFT/WFT. Practical coverage may depend on surface profile, method of application and losses.
Drying Time (at 25°C & RH 60%)*	Touch dry in 30 minutes. / Recoat in 2-3 hours. Cooler Temperatures, higher film thickness, low air flow conditions or higher humidity conditions will require longer drying time.
Packs available	15L, 10L
Component	Single Component

\*Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times

\*\*Practical coverage may depend on surface profile, method of application and losses. Higher film thickness will lead to lower coverage.

### White Only. (Standard Colour Range and other colours available on MTO request)



The colours shown above are for reference use only, refer to Australian Standards AS2700 colour chart for accurate colour swatches.

### Application

This product is suitable for manual and automatic line marking machine and should be applied by a trained applicator. Recommending thinning ratio is 2 parts water and 1 parts paint. Ensure adequate film build when applying coating. Apply additional coats when necessary. Can also be used for brush and roller application where the area is small with up to 5% thinning by water.

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### Surface Preparation

Ensure that the area where line marking is to be done is clean and free from all dirt, dust, grease, oil, loosely adhered material and all other surface contamination.

### Mix and Colour Check

Mix the paint thoroughly just prior to application. Mix smaller containers with a wide flat (25mm) paddle or a hand paint mixer with a perforated base, in a circular lifting motion from the bottom of the container for 5 minutes or until the paint and colour are thoroughly mixed. Remix the paint every hour to ensure product consistency.

Check colour to the colour chart/standard prior to application. Inner mix multiple containers together to ensure colour consistency. Replace and secure container lid during painting to prevent the paint drying within the container.

### Flammability & Transport Information

- Non-flammable.
- Ensure container is upright with lid secure.
- Ensure the container is secured in the vehicle for transport.

### Environmental

- Do not wash painting equipment and allow waste to enter drains and water ways.
- Do not dispose of unwanted paint and thinners that will enter drains and water ways.
- Refer to state / local EPA and council web sites for environmental and safe disposal details.

### Safety & Precautions

- Do not apply when surface temperature is below 10<sup>0</sup> C.
- Do not apply in environments of high humidity/moisture, or if pending rain is a possibility.
- Apply in calm fine weather conditions.
- Cease painting if weather changes are forecast.
- Use only the recommended thinner for dilution and cleaning.
- Check paint colour to the colour chart/standard prior to application
- Provide adequate ventilation during use.
- Keep out of reach of children
- Avoid exposure of the new paint film to steam for 48 hours and to washing or scrubbing for 7 days.
- Check cross cut adhesion test of old coating before repainting.
- Apply a test sample for compatibility of this product over a small test area.
- **Always refer to SDS prior to commencement of painting jobs.**

The technical information and suggestions for use and application are given in good faith. Since conditions of use are beyond the manufacturer's control, information contained herein is without warranty, implied or otherwise. The manufacturer does not assume any liability for any loss or injury resulting from the use of the product. Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times