**TECHNICAL DATA SHEET**

**FLUORESCENT PAINT (ALL COLOURS)**

DESCRIPTION: Fluorescent Paint is a highly visible day time coating or when used under lights at night.

RECOMMENDED USE:

 Fluorescent Paint is ideal on skips, bollards, bicycles, fishing floats, ships, bridges and more to identify any hazardous object. Used by sign writers, stage crews and artists.

 May be used over White Primer of Fluorescent Paint to get better effect of Fluorescent.

 Recommended 2 Coats Minimum of Fluorescent Paint .

 Fluorescent Paint will fade over time by nature of its fluorescent action. As a result this product is not recommended for large areas, whole lorries, busses or other vehicles etc. as the product will become patchy over time.

AVAILABILITY: 0.5 litre, 1 litre, 2.5 litre and 5 litre.

FINISH: Matt

COLOUR: Orange, Red, Yellow, Green, Pink

WET FILM THICKNESS W.F.T 75 microns

DRY FILM THICKNESS D.F.T 30 to 35 microns

EXPECTED SPREADING RATE: 13 sq.m / litre

 @ 30 microns D.F.T.

 The practical spreading rate may be lower as this depends on factors such as the porosity and roughness of the surface to be painted and material losses during application.

TYPICAL VISCOSITY: 3.5 Poise @ 25 °C

FLASH POINT: Above 32 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 3 hours @ 20 °C

Hard dry: 12 hours @ 20 °C

Full hardness: 5 to 7 days @ 20 °C

 Low temperature and high humidity will adversely affect application, drying and performance of any coating.

MINIMUM OVERCOATING TIME: 12 hours or overnight

APPLICATION SPECIAL CONDITIONS: N/A

VOC CONTENT: 447.81 g / litre

 VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

APPLICATION DETAILS:

Application restrictions N/A

Method: Brush or roller Airless Spray

Thinner Thinners 14 Thinners 14

(Max vol): (10%) (10%)

Nozzle size: N/A

Nozzle pressure: 1800 to 2000 psi

Cleaning solvent: Thinners 14

SURFACE PREPARATION: All surfaces should be clean, dry, sound and free from contaminants.

MIXING INSTRUCTIONS: Mix well before use.

APPLICATION CONDITIONS: As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying.

PRECEDING COAT: White Primer for Fluorescent Paint, Recommended to get better fluorescence.

SUBSEQUENT COAT: Fluorescent Paint (2 coats minimum). Clear Paint can be used as a Subsequent Coat (optional).

REMARKS: For best results use over White Primer for Fluorescent Paint.

HEALTH AND SAFETY: Applicator should wear a mask during paint application, use with recommended Glossy Paint Thinner.

The information given in this data sheet is based on experience and is accurate to the best of our knowledge. No guarantee should be implied, however, as the conditions of use are beyond our control. This data sheet does not constitute a specification. In case of doubt as to the suitability of the product please contact our Technical Service Department.