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FARGLO FLUORESCENT PAINT

PRODUCT DESCRIPTION

Highly reflective fluorescent coatings designed for specific areas where a high degree of visibility is essential. Highly transparent and durable fluorescent pigments dispersed in a non yellowing alkyd binder in four vivid colours. Can be applied to wood, metal and concrete. Colour brilliance will not fade and is active to both U.V. and daylight.

USES

For safety equipment, warning signs, docking points, fire equipment, vehicle tailboards and marker buoys.

TECHNICAL PROPERTIES

Colour	Red, Yellow, Orange, Green		
Finish	Matt. Acrylic Clear Lacquer Full Gloss		
Curing Agent	n/a		
Mix Ratio	n/a		
Specific Gravity	1.007		
Volume Solids	36%		
Recommended Film Thickness	82µm WFT / 30µm DFT		
Theoretical Spreading Rate	12 m ² /litre		
Application Method	Brush, Roller, Spray		
Flash Point	48°C		
VOC	560 g/litre		
Drying Times	10°C	20°C	30°C
Touch Dry	1 ½ hours	1 hour	45 minutes
Hard Dry	6 hours	4 hours	3 hours
Minimum Overcoat	24 hours	16 hours	12 hours

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS Chlorinated Rubber Finish White, Acrylic Clear Lacquer

SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination. Prime steel where necessary. As coatings are transparent, a solid white base coat should first be applied to highlight the colour. Chlorinated Rubber Finish White should be used, unless the white primer base is solid.

PRODUCT APPLICATION

Mixing	Stir thoroughly before use.
Thinners	Thinner No.7
Brush	Do not thin. When the white base coat is fully dry, apply one even coat of Farglo. This combination with the base coat will give the maximum brilliance of colour. A coat of Acrylic Clear Lacquer can be used to improve durability without significant reduction in brightness. Ensure films are evenly applied and not over-thick.
Roller	Do not thin. When the white base coat is fully dry, apply one even coat of Farglo. This combination with the base coat will give the maximum brilliance of colour. A coat of Acrylic Clear Lacquer can be used to improve durability without significant reduction in brightness. Ensure films are evenly applied and not over-thick.
Conventional Spray	Thin with up to 5% Thinner No.7 Use 35-45 psi pressure and 1.4-1.8 mm diameter nozzle.
Airless Spray	Thin with maximum 5% Thinner No.7 Use tip 0.28-0.43 mm, 50-65° angle and 2000 psi pressure.
Cleaner	Thinner No.7
Cleanup Considerations	All equipment should be cleaned immediately after use with Thinner No.7 It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Spencer Coatings Limited.
The user must observe local health, safety and environmental regulations when using this product.
Consult Spencer Coatings Limited if there are any concerns over the suitability of this product.

PACK SIZES

1 litre, 5 litre

PACK WEIGHTS

1 litre : 1.4 kg. 5 litre : 5.5 kg.

STORAGE CONDITIONS

Store away from extremes of temperature.

LIMITATIONS

Do not apply when RH exceeds 88% or the surface is less than 2°C above dew point.
Drying will be affected in cold conditions.
Apply at recommended thickness only.

DISCLAIMER

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It is the user's responsibility to ensure that this sheet is current prior to using the product.