TECHNICAL DATA SHEET

Solvent Basecoat Fluorescent

Date: 03-03-2023

Page: 1



DESCRIPTION

Special FX Fluorescent basecoat is an ultra-bright high light absorbent colour for car, commercial and industrial use. These colours match Ral colour codes. With these colours being so sensitive to light they will degrade over a period of time. To prevent these colours from degrading we recommend using the Special FX UV absorber additive to protect the pigments and/or the use of good quality Clearcoats. See the colour chart for sample colour.



Mix by volume, 1 part of Special FX fluorescent basecoat to 1 part basecoat thinner.



Spraying viscosity 16-18 s (DIN4/20°C)

Mix Ratio

1:1



Spraygun tips 1.2-1.3 mm - 2 bar/32 psi at the air inlet. For best results RP or HTE spray guns should be used.



Number of coats: Apply 2-3 coats for normal coverage



Flash off time Between coats: 3-4 min (until matt) Before Clearcoat: 10-15 min

<u>GENERAL NOTES</u> Colour checking: Colour checking is required before painting of all colours.

IMPORTANT NOTES

We recommend using the Special FX UV additive for maximum protection. These colours will fade over time. Colours can appear patchy if applied incorrectly. Use RP or HTE spray guns for best results.

Colour	Ral Reference
Luminous Yellow	1026
Luminous Green	6038
Luminous Orange	2005
Luminous Bright red	3026
Luminous Red	3024
Luminous Pink	N/A

The technical data contained herein is based on our present knowledge and we experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.

Tel:+44 (0)1302 571571 www.flpgroup.co.uk