# TECHNICAL DATA SHEET

## Solvent Basecoat Fluorescent



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### **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 Ratio 100:50 Mix by volume, 2 parts of Special FX fluorescent basecoat to 1 part basecoat thinner. This gives a bright and quick coverage application. A mixing ratio of 1:1 may be used but will alter the covering power.



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



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

### **GENERAL NOTES**

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

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