

# OUTRAGEOUS®

## TECH DATA SHEET

### Fluorescent Colours

JUNE 2008

#### DESCRIPTION:

OUTRAGEOUS Fluorescent Colours are universal fluorescent 2 component basecoats that may simply be clearcoated for a final finish, or used as a basecoat for Extreme Dyes.

#### COLOUR AVAILABILITY (6):

R6050 Pink  
R6051 Red  
R6052 Orange  
R6053 Red Orange  
R6054 Green  
R6057 Yellow



#### SURFACE PREPARATION:

OUTRAGEOUS Fluorescents should only be applied over:-

OUTRAGEOUS Primer: Apply Outrageous Primer as directed. After following recommended dry time to sand, clean primed surface of all contaminants and debris. Sand with P600 or finer grade wet or dry paper (or machine sanded with P320 grade or finer). Clean surface of all sanding debris with solvent. Allow to dry completely prior to ground coat application.

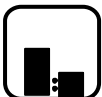
Prepared existing paintwork in sound condition. Existing paintwork should first be abraded (e.g. with scotchbrite ultrafine grey) and cleaned with W800 spirit wipes prior to application

*NOTE: On new panels coat in electrocoat it is essential that 2 component primer is applied*



#### GROUND COAT:

- The ground coat plays an important role; use GC-6010 Ground coat brilliant white as a base for all fluorescent colours. This will give the maximum brightness. Apply 2-4 medium coats of GC-6010 with 50% pattern overlap. Allow flash time between coats. Maintain through coverage.
- Extreme fluorescent Colours need a white base for brightness, but other base colours can be used for special effects.



#### MIXING:

Stir Extreme Fluorescent colours well, mix 4 parts paint to 1 part NA -6171 Activator and up to 15% R6030 thinners.



#### GUN SET UP:

Conventional (Gravity): 1.4mm – 1.8mm, (Suction): 1.3mm – 1.5mm  
HVLP (Gravity): 1.3mm – 1.6mm, (Suction): 1.3mm – 1.6mm



#### AIR PRESSURE:

Conventional: 40 – 45 psi at the gun  
HVLP: 10 psi maximum at the cap



#### APPLICATION:

Strain the paint into the gun. Apply approx 3-5 medium coats with 75% pattern overlap. Gun distance while spraying should be approx 6 inches. Allow flash time between coats. Do not apply with a full trigger pull as this may cause blotching. Outrageous Fluorescent colours will dry dull.

**NOTE:** When using colours like R6050 Pink, if the colour is sprayed on too heavy or applied with too many coats it can start to turn orange. Bring the colour on more slowly when using these colours and restrict trigger pull or material sprayed

**NOTE:** Too much coverage of Extreme Fluorescent colours will diminish the base, thus changing the tone and brightness of the colour. This is particularly prone to happen with colours like R6050, but can occur with other Fluorescent Colours as well. Restrict material control of the gun, not the fan, work within 6" gun distance, pattern 4-5" with 75% pattern overlap. Pay attention to the colour building whilst applying coats.



#### FLASH TIME :

Approx 3-5 minutes between coats



#### TOPCOATING:

Air dry at 20°C  
10-20 minutes, until uniformly dry before clearcoating



#### SPECIAL NOTES:

Extreme Fluorescent Colours have limited lightfastness in the sun. extreme fluorescent colours are not recommended for overall refinishing or where long life is a requirement. Extreme Fluorescent colours are designed for high visual impact on race cars, boats, cycles etc. where colourfastness is not the priority, but eye grabbing brightness.



#### HEALTH & SAFETY:

Read all warnings, first aid and safety for all components before using. Keep out of reach of children and animals. Wear a properly fitting NIOSH/MSHA approved respirator. Select positive pressure supplied respirator (TC-19C or equivalent) for isocyanates. Follow the respirator manufacturer's directions for use. Protect hands with impervious rubber gloves. Wear face, skin and eye protection. Outrageous® Custom Finishes' products are for industrial use by professional, trained painters.



#### CONTACT:

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