

OUTRAGEOUS®

TECH DATA SHEET

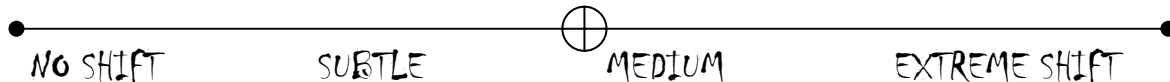
Spectraflash™ – Shimmering Metallics (SF-6070)

Form: OCF11 Page 1 of 2 Rev. 11/30/05

DESCRIPTION:

OUTRAGEOUS Spectraflash™ Shimmering Metallic Finishes are based on unique metallic pigments that have an extremely bright sparkle and shimmer through the light spectrum when viewed from different angles. Rounded, curved surfaces and sharp angles will highlight the uniqueness of Outrageous Spectraflash, as the painted surface moves the colour undergoes an almost magical transformation. All Spectraflash™ colours must be clearcoated with Outrageous Custom Finishes Clearcoats.

OUTRAGEOUS SHIFT-O-METER:



COLOUR AVAILABILITY (1):

SF-6070 Silver



SURFACE PREPARATION:

OUTRAGEOUS Spectraflash™ Colour Shifting Finishes should only be applied over OUTRAGEOUS Ground Coats. Apply 2K Outrageous Primer prior to applying the ground coat.

2K 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.



GROUND COAT:

Ground coat plays an important role in the effect. Recommended ground coat for Spectraflash™ Colours:

- GC-6011 Black for maximum effect.
- Can be used over any Outrageous Ground Coat.
- Spray a series of test panels first to determine the colour and appearance required.



MIXING:

MIX RATIO: 2:1 – Mix by volume, mix thoroughly and strain prior to spraying.

- 2 Parts Outrageous Spectraflash™ Colour (mix well)
- 1 Part Outrageous Basecoat Thinner

POT LIFE:

Not Applicable – will keep in airtight container if inactivated



GUN SET UP:

Conventional (Gravity): 1.4mm – 1.8mm
HVLP (Gravity): 1.2mm – 1.6mm



AIR PRESSURE:

Conventional: 50 – 60 psi at the gun
HVLP: 10 psi maximum at the cap



APPLICATION:

HVLP Guns are recommended. Strain the paint into the paint gun.

- **IMPORTANT NOTE:** Do not use a material filter in the spray gun. The particles are too large to fit through many of the spray gun filters.
- Set the gun fan at 6 inches. Adjust the gun fan by opening the air fan to full and turning in the paint jet until you have a 6 inch fan.
- Gun distance while spraying should be approximately 4-6 inches away from the surface.
- Apply 3-5 coats with 75% pattern overlap (with a 6 inch fan you should only move the gun down 2 inches on each pass to achieve a 75% pattern overlap) followed by light drop coats to give an even appearance. Allow flash 3 - 5 minutes flash time between coats.
- Spray the vehicle sides in one continuous pass rather than individual panels to avoid film build up on the edge of panels with could cause a patchy appearance on the finished panel.
- Do not apply full or heavy coats as this can cause a patchy appearance on the finished panel.
- **IMPORTANT NOTE:** Because of its large particle size, Spectraflash™ will need sanded with 1200 grit abrasive to make the surface smooth. Apply another coat of clearcoat to achieve a show-winning finish.



FLASH TIME:

Allow flash 3 - 5 minutes flash time between coats.



TOPCOATING:

Topcoat with Outrageous Custom Finishes Clearcoat to provide the ultimate deep gloss finish. Follow clearcoat application directions.



SPECIAL NOTES:

NOTE: Always spray a test panel first to establish the ground coat colour and amount of coats required to achieve the desired colour effect.



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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