



As with all powder coatings, this product may vary between lot numbers, KV settings, mil thickness, oven temperatures, application equipment and technique. We recommend a clear top coat to maintain the appearance and prevent oxidation on metallic powder coatings. Always coat a sample prior to any production, to determine if this product meets all your requirements.

PRODUCT LINE/NAME: Orange Glow

ITEM NUMBER: PSS 2876

DESCRIPTION: Orange Glow is a bright fluorescent orange. This color is a polyester solid tone powder coat and has a high gloss finish.

SPECIAL INSTRUCTIONS: None

CURE TIME & TEMP: 12 mins at 400F (PMT) The cure time starts when the parts reach temp.

Note: Each additional coat of powder coating will act as an insulator, which will require additional time for the substrate to reach temperature. Check part metal temp and extend cure times as needed.

POWDER CHARACTERISTICS:

Powder type -	Polyester
Specific gravity -	1.2-1.5
Suggested KV setting -	45 (less if coating over base coat)
Theoretical Coverage -	25-30 ft ² /lb at 1 mil thickness.

CURED COATING CHARACTERISTICS: (Tested at 2 - 3.5 mils coating thickness per coat)

GLOSS at 60° (ASTM D523 modified)	80% +/- 5%
IMPACT DIRECT/INDIRECT (ASTM D2794)	40/40 in-lbs (direct/indirect)
PENCIL HARDNESS (ASTM D3363)	H-2H
UV/WEATHER RESISTANCE	LIMITED
ADHESION	5B

RECOMMENDED STORAGE / SHELF LIFE:

Temperature: (Store in cool dry environment)	70° F
Time:	6-8 months

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The information contained in this bulletin we believe to be correct to the best of our knowledge and testing. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that you make adequate tests in your laboratory or plant to determine if this product meets all your requirements.