

SERIES 49 - out-gassing forgiving (OGF)

POLYESTER TGIC WEATHER RESISTANT POWDER COATING FOR INTERIOR AND EXTERIOR APPLICATIONS WITH OUT-GASSING FORGIVING PROPERTIES

Typical applications

- hot galvanized parts
- forged and cast parts
- porous and out-gassing substrates

Product details

Standard packaging in original 55 lb (25 kg) box and 5 lb (2.5 kg) minipack

Specific gravity (ASTM D792) approximately 1.2-1.8 g/cm³ depending on pigmentation

Theoretical coverage at 2.5 mils (60 µm) film thickness: **51.5 ft²/lb (11.1 m²/kg)**. Refer also to "Theoretic Powder Coating Coverage Chart" version 00-1001 (imperial) version 00-1000 (metric)

Storage stability 12 months at no more than 77 °F (25 °C) avoid direct and extended exposure to heat

Features

- out-gassing forgiving
- good weather resistance
- high mechanical properties
- very smooth flow
- good storage stability
- Underwriters Laboratories recognized component (UL approved)



Underwriters Laboratories Inc., (UL) Recognition.

Finish

finish	gloss
smooth <i>semi-gloss</i>	50-70*

* Gloss level according to ASTM 523 at 60° angle (doesn't apply to metallic effect powder coatings). The measured gloss level of effect powder coatings can diverge from the details given in this Product Data Sheet. The creation of tolerance samples is recommended.

Available as stock product in the following colors:

product description	product ID
Light Ivory OGF	49/16130
White OGF	49/10870
Moss Green OGF	49/51610
Haze Gray OGF	49/71800
Fed Std. Haze Gray OGF	49/70239
Chrome OGF	49/91312
Black OGF	49/80720

Custom-colors can be made-to-order (minimum order quantity applies).

For further information on this product, please refer to the TIGER Drylac® Series 49 Product Data Sheet for interior and exterior applications.

Disclaimer

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Certified according to ISO 9001 | 14001

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