

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) for non-metallic finishes



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

TIGER's verbal and written recommendations for the use of its products are based upon experience and in accordance with current technological standards. These are provided in order to support the buyer or user. They are non-committal and do not create any additional commitments to the purchase agreement. They do not release the buyer from verifying the suitability of TIGER products for the intended application. TIGER warrants that its products are free of flaws and defects to the extent stipulated in the Terms of Delivery and Payment.

As part of TIGER product information program, each Product Data Sheet is updated periodically. The latest version shall prevail. It is recommended to always check for the latest editions on TIGER's website download area www.tiger-coatings.com to make sure you have the most current version of this Product Data Sheet. The information on TIGER's Product Data Sheets are subject to change without notification.

This Product Data Sheet supersedes and replaces all previous Product Data Sheet versions and notes to customers published in relation to this product and is only intended to provide a general overview on the product.

Latest versions of Technical Information Sheets and Terms of Delivery and Payment are downloadable from www.tiger-coatings.com and form an integral part of this Product Data Sheet.

Certified according to ISO 9001 | 14001

TIGER Drylac U.S.A., Inc.
 3855 Swenson Avenue
 St Charles, IL 60174, USA
T 800 243 8148
F 877 926 8148
E office.us@tiger-coatings.us
W www.tiger-coatings.us