

# 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 25 kg (55 lb) box and 2.5 kg (5 lb) minipack

**Specific gravity (ASTM D792)** approximately 1.2-1.8 g/cm<sup>3</sup> depending on pigmentation

**Theoretical coverage** at 60 µm (2.5 mils) film thickness: **11.1 m<sup>2</sup>/kg (51.5 ft<sup>2</sup>/lb)**. Refer also to "Theoretic Powder Coating Coverage Chart" version 00-1000 (metric) version 00-1001 (imperial)

**Storage stability** 12 months at no more than 25 °C (77 °F) 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 <sup>†</sup>
smooth <i>semi-gloss</i>	50-70*

<sup>†</sup>Some gloss levels may vary. Please consult individual Technical Data Sheets for specific gloss levels.

\*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 colours:

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-colours 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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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](http://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](http://www.tiger-coatings.com) and form an integral part of this Product Data Sheet.

Certified according to  
ISO 9001 | 14001

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