

# SERIES 09 - FDA-compliant

EPOXY/POLYESTER HYBRID POWDER COATING FOR INTERIOR APPLICATIONS COMPLIANT TO THE FOOD AND DRUG ADMINISTRATION

## Typical applications

- kitchen surfaces
- food transportation containers
- pharmaceutical storage and handling fixtures

## Product details

**Standard packaging** in original 44 & 55 lb (20 & 25 kg) boxes and 5 lb (2.5 kg) minipack

**Specific gravity (ASTM D792)** approximately 1.6 g/cm<sup>3</sup> depending on pigmentation

**Theoretical coverage** at 2.5 mils (60 µm) film thickness: **50.35 ft<sup>2</sup>/lb (10.4 m<sup>2</sup>/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

- formulated with raw materials that are compliant with 21 CFR 175.300 (Food and Drug Administration)

## Finish

finish	gloss
smooth glossy	80-90*

\* 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
White FDA	09/10126
Black FDA	09/80108
Grey FDA	09/70339

Custom-colors can be made-to-order (minimum order quantity applies). It is recommended to check first for color availability due to restrictions in approved raw materials.

For further information on this product, please refer to the TIGER Drylac® Series 09 Product Data Sheet for interior applications.

## Disclaimer

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