

Series 91/00030 – out-gassing forgiving (OGF) additive

OUT-GASSING FORGIVING AGENT SUITABLE FOR POWDER COATINGS APPLIED ON GASSING SUBSTRATES.

Typical applications

- · hot dipped galvanized steel
- · railings
- · steel pipes
- · steel cylinders
- · galvanized constructions

Product details

Standard packaging in original 44 & 55 lb (20 & 25 kg) boxes and

5 lb (2.5 kg) minipack

Storage stability 6 months when stored in dry conditions at

no more than 77 $^{\circ}\text{F}$ (25 $^{\circ}\text{C}) avoid direct and$

extended exposure to heat

Features

- · powdery agent for post-mixing
- · reduces substrate-related out-gassing
- · good storage stability
- · reduces gloss level by 10 gloss units*
- suitable for all TIGER Drylac[®] products

Concentration

The OGF ratio should be from 2 to 4% of the total weight of the powder coating. Any mix in excess of 4% may result in a waxy surface.

	2%	4%
55 lb (25 kg) box	1.1 lb (500 g)	2.2 lb (1,000 g)
44 lb (20 kg) box	0.8 lb (400 g)	1.7 lb (800 g)

Note

Verification of the optimum mixing ratios and the suitability of the processes and applications should be carried by the buyer/user prior to further processing.

Mixing

The OGF additive should be dry-blended to the powder coating. While larger volumes can be mixed using drums or roll mixers, smaller quantities can be mixed manually.

Disclaimer

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Certified according to ISO 9001 | 14001

^{*} Gloss level according to ASTM 523 at 60° angle