

# FP28 Slip Resistant Coating Matt

## TECHNICAL DATA SHEET

### Product Description

FP28 is a single pack, urethane alkyd slip resistant topcoat for application to interior and exterior decks and walkways

- Excellent durability
- Oil and fuel resistant
- Suitable for use on suitably primed ferrous and non ferrous substrates

### Components



#### Mix Ratio

- FP28 (Base)
- T1 (Thinner) add as required

### Specifications



FP28 is qualified to:

- Def Stan 80-73

*Note: PPG Aerospace recommends you check the most recent specification QPLs for updated information.*

### Surface Preparation and Pretreatment



Ensure surface is clean, dry and intact, using a high performance cleaner, DeSoto<sup>®</sup> CN20 or Desoclean<sup>™</sup> 45 solvent cleaner are recommended.

### Instructions for Use



Thoroughly stir base to ensure all components are adequately dispersed, if required, add thinner while stirring.

*Note: All products and components should be placed in ambient conditions of 15-30 °C (59-86 °F) for at least 24 hours prior to mixing and application.*

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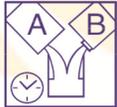
**Induction Time:**

Not required



**Viscosity:** (23°C/73°F)

Not applicable



**Pot Life:**

Not applicable

## Application Guidelines

**Recommended Application Conditions:**

Temperature	15 - 30°C (59 - 86°F)
Relative Humidity	30 - 80%

**Application:**

Apply using a brush two separate coats or one heavy coat, and using same brush, stipple the wet coating to give an even distribution of the coarse aggregate.

Note: Avoid using a roll of newspaper as a stipple brush as small amounts of carbon from the newsprint will degrade the camouflage properties.

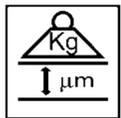


**Theoretical Coverage:** (ready for use per coat)

5.5 m<sup>2</sup>/Lt @ 350 g/m<sup>2</sup> dry film thickness  
220 ft<sup>2</sup>/US gal @ 350 g/m<sup>2</sup> dry film thickness

**Recommended Dry Film Weight:**

300-400 g/m<sup>2</sup>



**Dry Film Density:**

2.0 - 2.3 g/cm<sup>3</sup>  
12 - 13 lbs/US gal

*Note: These application guidelines represent PPG's best advice for usage in standard conditions. Some parameters will be influenced by environmental conditions, equipment settings, and other variables.*

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## Equipment:



Apply by clean brush or roller

## Physical Properties



### Colour:

Limited colour range



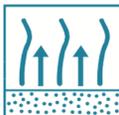
### Gloss:

N/A



Drying Times 50% R.H.	23°C (73°F)
Surface Dry	6 hours
Dry to overcoat	12 hours
Hard Dry	24 hours

*Note: Drying times listed above are dependent upon film thickness applied, air flow conditions and application technique.*



### Flash Off Time:

N/A



### VOC: (ASTM)

FP28 Base Component	405 g/Lt
T1 Thinner	785 g/Lt



### Flash Point:

FP28 Base Component	37°C (99°F)
T1 Thinner	38°C (100°F)



## FP28 Slip Resistant Coating Matt

### Shelf Life:

FP28 Base Component  
T1 Thinner

24 months in original unopened container  
10 years in original unopened container

*Note: Shelf life may vary due to OEM specification requirements. Refer to container label for specific shelf life information.*

*Note: The application and performance property values above are typical for the material, but not intended for use in specifications or for acceptance inspection criteria because of variations in testing methods, conditions and configurations.*

### Storage Recommendations



Inspect the condition of the container to ensure compliance. The material should be stored at temperatures between 5 °C to 35 °C (41 °F to 95 °F) to ensure shelf life.

*Note: When procuring to a qualified material specification, follow those storage instructions.*



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## Health Precautions

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Safety Data Sheet (SDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An SDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

**For industrial use only. Keep away from children.**

**Additional information can be found at: [www.ppgaerospace.com](http://www.ppgaerospace.com)**

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