



## Flattening Base

**Flattening Base is a matting additive designed for use in the Paladin Industrial Coatings System. It produces a flattened, even film that has excellent flow and adhesion. It can be used in both 1K and 2K topcoats.**



### Mix Ratio

Satin Finish: Gloss: 40 - 50%

10% Flattening Base to 1 part 1K Paladin Product.

20% Flattening Base to 1 part 2K Paladin Product.

Matte Finish: Gloss: 10 - 20%

20% Flattening Base to 1 part 1K Paladin Product.

45% Flattening Base to 1 part 2K Paladin Product.

\*No more than 55% of flattener can be added to the color.



### Subtable Substrates

Refer to relevant TDS for base product.



### Surface Prep & Application

Refer to relevant TDS for base product.



### Flash/Dry Times (Air Dry) @ 77°F (25°C)

Refer to relevant TDS for base product.



### Pot Life

Refer to relevant TDS for base product.



### Polishing

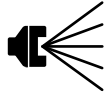
Refer to relevant TDS for base product.



### Gun Set-up

Refer to relevant TDS for base product

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### Air Pressure

Refer to relevant TDS for base product

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### Technical Data & Physical Properties

Mix Ratio.....	See page 1 details	Pot Life .....	Refer to base TDS
Theoretical Dry Film.....	Refer to base TDS	Dry Film Thickness .....	Refer to base TDS
Volume Solids .....	37.9%	Weight Solids.....	44%
Actual VOC .....	1.8#/gal (216g/l)	Regulatory VOC.....	3.24#/gal (388g/l)
Viscosity (RTS).....	Refer to TDS for base product		

Shelf Life – 36 months minimum from date of manufacture in an unopened container at room temperature away from sunlight.

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### Limitations

Stir all components thoroughly each time before use.

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### Safety

Read all directions, safety warnings and SDS before using any Paladin Industrial Coating Products. **For use by professionally trained painters only. Not for sale or use by the general public. Keep out of reach of children.**

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### LIMITED WARRANTY

The successful performance of this product is dependent on many factors beyond our control. Results are dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Paladin Industrial Coatings warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within one year from date of shipment, Paladin Industrial coatings will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Paladin Industrial Coatings and its affiliates MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED. The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

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