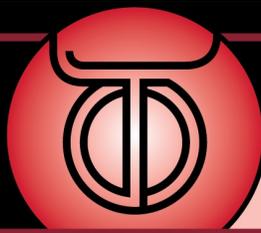


# TAURUS™

NON-PVC PLASTISOL



ZODIAC™ ECOCENTRIC INKS

PRODUCT INFORMATION BULLETIN

## TAU0055 Taurus™ Matte Additive

### RECOMMENDED PARAMETERS

#### Fabric Types

Cotton, synthetic fabrics and blends.



#### Mesh

Count: 110t/in (43t/cm)  
Tension: 18-35n/cm<sup>3</sup>



#### Squeegee

Durometer: Medium: 70 or 60-90-60  
Profile: Square  
Stroke: x2 stroke, medium speed  
Angle: 10-20%



#### Stencil

Standard Emulsion  
Off Contact: 1/16" (2mm)  
Emulsion Over Mesh: 15-20%



#### Flash & Cure

Flash: 320°F (160°C) 4 seconds in hot pallets  
Cure: 60 seconds at 320°F(160°C)



#### Pigment Loading

Not recommended



#### Taurus™ Additives



#### Storage

40-77°F (5-25°C). Use within 8 months of receipt. Keep container well sealed.



#### Clean Up

Standard plastisol cleaners



#### Health & Safety

Find SDS information here:  
[www.avient.com/resources/safety-data-sheets](http://www.avient.com/resources/safety-data-sheets) or contact your local CSR



Zodiac™ Taurus™ Matte Additive can be used with the Zodiac™ Taurus™ non-PVC ink system. This ink reduces gloss for matte prints.

### HIGHLIGHTS

- Passes all requirements for major brand RSL and government regulations.
- Not approved for GOTS v7.0
- Non-PVC, no lead, no phthalates, no formaldehyde, no APEO's.
- Easy to mix and print.

### PRINTING TIPS

- Add up to 3% to Taurus mixed colors to produce a matte finish or up to 15% to make a Puff ink. Note: Puff ink will have less film strength than standard Taurus inks. Make sure it meets your durability expectations prior to running production runs.
- When used for puff effect purposes, use thicker stencils or Capillary films for heavier deposits, which result in a more dramatic puff effect.
- Test all prints for print durability before starting the production run.

### COMPLIANCE

- Non-PVC, non-phthalate
- Visit [www.avient.com/products/screen-printing-inks/zodiac-taurus](http://www.avient.com/products/screen-printing-inks/zodiac-taurus) for more information

### PRECAUTIONS

- The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications



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