TAURUS NON-PVC PLASTISOL

RECOMMENDED PARAMETERS

Fabric Types

Cotton, synthetic fabrics and blends.



Mesh Count: 110t/in (43t/cm) Tension: 18-35n/cm3



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



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

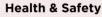


Storage

Store in sealed containers 12 months from manufacture >40°F (5°C) <77°F(25°C)



Clean Up Standard plastisol cleaners



Find SDS information here: www.avient.com/resources/safetydata-sheets or contact your local CSR PRODUCT INFORMATION BULLETIN

Zodiac[™] Taurus[™] Matte Additive

ZODIAC^{*} ECOCENTRIC INKS

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.
- 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.
- 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 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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