

# TAURUS™

NON-PVC PLASTISOL



ZODIAC™ ECOCENTRIC INKS

PRODUCT INFORMATION BULLETIN

## Zodiac™ Taurus™ Suede Additive

### RECOMMENDED PARAMETERS

#### Fabric Types

Cotton, synthetic fabrics and blends.



#### Mesh

Count: 110-156t/in (43-61t/cm)  
Tension: 18-35n/cm<sup>3</sup>



#### Squeegee

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

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



#### 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™ Suede Additive is a special effect ink designed to mimic the effect of suede fabric. This ink can be used with the Taurus™ non-PVC ink system.

### 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 15% to Taurus mixed colors to produce a suede appearance.
- 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-aurus](http://www.avient.com/products/screen-printing-inks/zodiac-aurus) 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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