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/cm3

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 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-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

AVIENT™ AVIENT SPECIALTY INKS

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