

K2930 Dulling Additive

K2930 Dulling Additive is a multi-purpose product used to dull glossy plastisol inks. This product is widely considered a must-have in the Screen printer's "tool box".

HIGHLIGHTS

- Easy to use.
- Effective at "flattening" inks that are determined to be too glossy.

PRINTING TIPS

- This product will not cure on it's own and must be added at the correct ratio to a plastisol ink or base.
- Add K2930 Dulling Additive at up to 3% by weight to eliminate gloss in plastisol ink products.

RECOMMENDED PARAMETERS



Fabric Types

Refer to ink being modified



Mesh

Count: 86-230 t/in (34-90t/cm)

Tension: 25n/cm3



Squeegee

Durometer: 70, 70/90/70, 60/90/60

Profile: Square Stroke: 1+ Angle: 10-20%



Stencil

2 over 2

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



Flash & Cure

Flash: 140-150°F on pre-heated pallets

Cure: 320°F(160°C)



Pigment Loading



Additives



Storage

65 -95° F (18 -35° C) Avoid direct

sunlight



Clean Up

Unused ink will need to be disposed of responsibly. Standard plastisol cleaners, press wash, or ink degradant



Health & Safety

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

COMPLIANCE

- Internationally compliant
- Non-phthalate
- https:// www.avientspecialtyinks.com/ services/compliance-support

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 SPECIALTY INKS

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