PRODUCT INFORMATION BULLETIN

P11150 TXP ORIGINAL WHITE

PRINTOP™ P11150 TXP Original White is a white plastisol textile ink from the TEXIPLAST™ range. It has been formulated to provide good coverage on dark fabrics. Its rheological properties ensure a film with a uniform surface.

HIGHLIGHTS

- Good opacity on dark fabrics
- Good adherence
- Soft finish
- Flexible ink film, does not stiffen the fabric

COMPLIANCE

- Free of restricted phthalates
- https://specialty-inks.upwardsites.com/services/compliance-support

PRECAUTIONS

- The user shall carry out his own tests to determine and check the chemical contents of his prints and the contents of this Technical Data Sheet to ensure compliance with the requirements of his customers.

PRINTING TIPS

- Apply a pre-drying coat, repeat and fix.
- Please stir the product thoroughly before printing.
  Do not iron the printed area, and do not dry-clean.
- For cotton-polyester fabrics, you should first apply a blocker, pre-dry, apply the ink and heat-set.
- Always carry out a complete test of finishes, shades, heat setting and washing before mass production.
- The user must determine the suitability and applicability of the product for its intended use, checking all the properties described in this data sheet, assuming all the risks and direct and indirect consequences that this use entails.

RECOMMENDED PARAMETERS

Fabric Types
100% cotton, Cotton + Polyester Blend

Flash & Cure
Flash: 3-4 seconds a 120°C
Cure: 60 seconds a 320°F(160°C)

Clean Up
Conventional plastisol cleaners

Mesh
Count: 43 a 61 (threads/cm)
Tension: 18-25 n/cm2

Pigment Loading
N/A

Health & Safety
SDS: Contact your sales representative

Squeegee
Durometer: 70
Profile: Rectangle
Stroke: x2 stroke, medium speed
Angle: 15°

Additives

Stencil
Direct
Off Contact: 1/16'' (2mm)
Emulsion Over Mesh: 15-20%

Storage
Store in a cool, dry place at 18°C to 35°C (65°F to 95°F). 12 months. Keep container closed to prevent drying and/or contamination.

2025, Avient Corporation. Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as “typical” or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient’s products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.

AVIENT
AVIENT SPECIALTY INKS

V1.29 (Modified: 14/07/2026)