

TECHNICAL DATA SHEET

Performance Characteristics

| Property | Typical Value | | | Test Method* |
|----------------------------|--|--|--|---|
| | TexWrite® 18 | TexWrite® 22 | TexWrite® 30 | |
| Basis weight | 70 g/m ² | 80 g/m ² | 110 g/m ² | TM2: The Determination of Basis Weight |
| Caliper | 4.2 mil | 5.0 mil | 6.0 mil | |
| Tensile strength | | | | |
| Machine direction | 10.0 kg | 5.3 kg | 6.6 kg | Federal Standards No. 191A: Methods 5102 |
| Cross direction | 7.3 kg | 4.5 kg | 5.5 kg | Federal Standards No. 191A: Methods 5102 |
| Tear strength | | | | |
| Machine direction | 79 g | 78 g | 114 g | Elmendorf tear test |
| Cross direction | 81 g | 79 g | 122 g | |
| Opacity | 71% | 74% | 88% | TAPPI Test Method T-425 |
| Surface resistivity | 2.6 x 10 ⁹ ohms** (2.6 x 10 ¹⁰ ohms/sq) | 2.6 x 10 ⁹ ohms** (2.6 x 10 ¹⁰ ohms/sq) | 1.9 x 10 ⁹ ohms** (1.9 x 10 ¹⁰ ohms/sq) | TM14: The Determination of Surface Resistivity of Fabrics and Other Thin, Flat Materials (Adapted from EOS/ESD-S11.11-1993) |

Contamination Characteristics

| Property | Typical Value | | | Test Method* |
|------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---|
| | TexWrite® 18 | TexWrite® 22 | TexWrite® 30 | |
| Particles (>0.5µm) | 4.0 million particles/m ² | 4.8 million particles/m ² | 5.0 million particles/m ² | TM5: Particles Released from Wipers and Other Materials Under Conditions of Minimal Stress |
| Ions | | | | |
| Sodium | 35 ppm | 85 ppm | 80 ppm | TM12: The Determination of Ions in Wipers and Other Materials by Capillary Ion Analysis (CIA) Technique |
| Chloride | 105 ppm | 50 ppm | 65 ppm | TM12: The Determination of Ions in Wipers and Other Materials by Capillary Ion Analysis (CIA) Technique |

***Test Methods**

TM – Refers to Texwipe Test Method – available upon request. Contact Customer Service at (888) 903-0333 or info@gotopac.com for a copy.

Note: The data in this table represent typical analyses of these products. These are not specifications. Texwipe continually refines both its processes and its products. The data is the most accurate representation of the typical properties of these products at the time of publication.

** TM14 at 55% RH.

Texwipe holds ISO 9001 registration.

All Texwipe products conform to GHS classification for labeling (where applicable).

Shipping classification based on weight of inner package.

TexWrite®

Loose Leaf Sheets

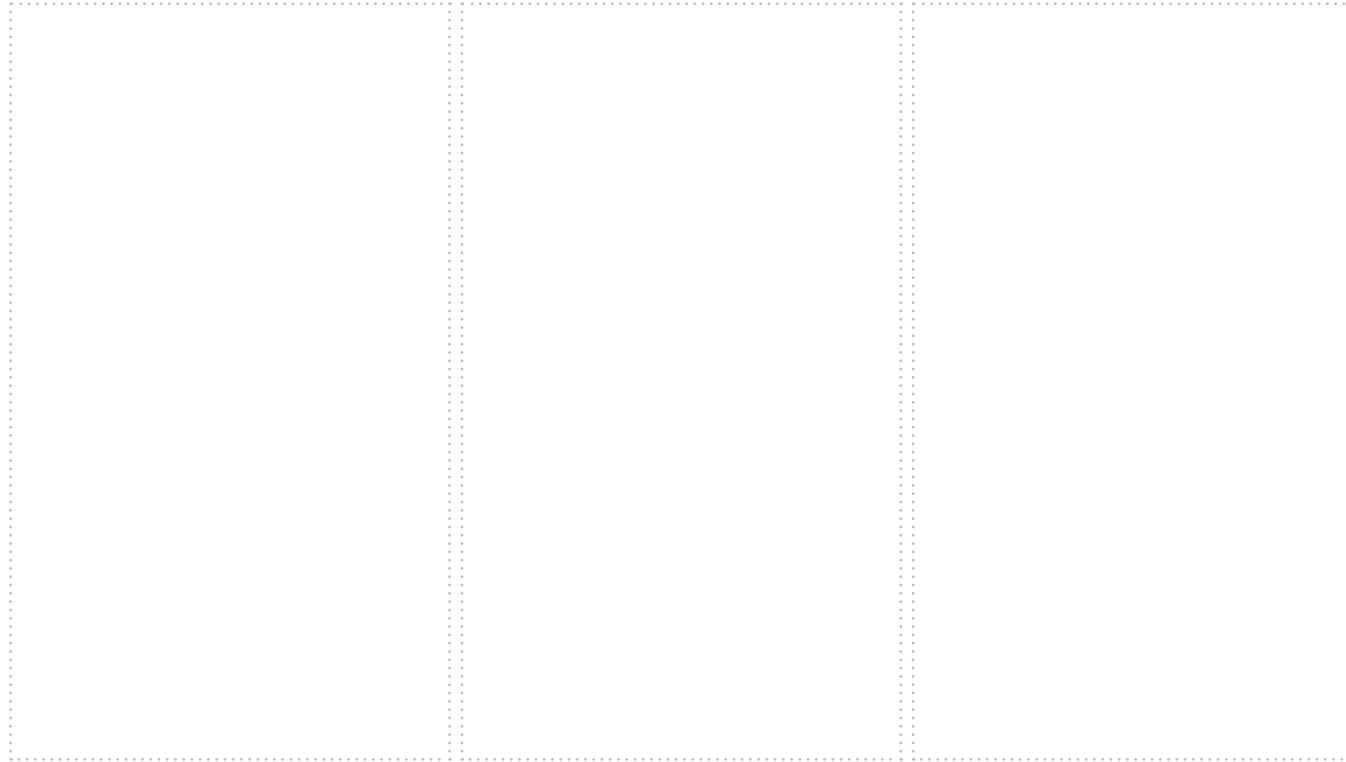


T E C H N I C A L D A T A S H E E T

TexWrite®
18

TexWrite®
22

TexWrite®
30



Products

| Number | Description | Sterile | Packaging | Case |
|---------------------|---|---------|-------------------|----------------|
| TexWrite® 18 | | | | |
| TX5862 | 8.5" x 11" (21.6 cm x 28 cm) blue | | 250 sheets / pack | 10 packs / box |
| TexWrite® 22 | | | | |
| TX5812 | 8.5" x 11" (21.6 cm x 28 cm) blue | | 250 sheets / pack | 10 packs / box |
| TX5815 | 8.5" x 11" (21.6 cm x 28 cm) white | | 250 sheets / pack | 10 packs / box |
| TX5814 | 8.5" x 11" (21.6 cm x 28 cm) yellow | | 250 sheets / pack | 10 packs / box |
| TX5831 | 8.5" x 11" (21.6 cm x 28 cm) green | | 250 sheets / pack | 10 packs / box |
| TX5816 | 8.5" x 11" (21.6 cm x 28 cm) blue, 3-hole punched | | 250 sheets / pack | 10 packs / box |
| TX5820 | 3" x 4" (7.6 cm x 10.2 cm) TexNotes, blue, pads | | 72 sheets / pad | 10 pads / box |
| TexWrite® 30 | | | | |
| TX5832 | 8.5" x 11" (21.6 cm x 28 cm) white | | 250 sheets / pack | 7 packs / box |



Made in USA

T E C H N I C A L D A T A S H E E T

Description

TexWrite® cleanroom bond papers reduce the risk of particle generation associated with standard papers. They feature good strength and excellent heat resistance, making them ideal for use in standard-duty and high-speed printers and photocopiers.

Texwrite® is reinforced with a synthetic copolymer. Unlike other cleanroom papers, TexWrite® is formulated without inorganic fillers such as calcium carbonate, titanium dioxide or aluminum silicate. Although these fillers impart whiteness and opacity, they also contribute to ionic contamination. Eliminating organic fillers significantly reduces ionic contamination in the cleanroom.

Available in white (22 & 30), blue (18 & 22), yellow (22), and green (22) to allow for easy identification as cleanroom paper or to differentiate between shifts, areas or projects.

Applications

- Standard-duty and high-speed laser printers and photocopiers
- Offset printing
- Double-sided printing (TexWrite® 30 only)
- Cleanroom manuals, work instructions, note taking and data transfer

Industries

| | | |
|------------------------|------------------------|-----------------------|
| Aerospace | Animal Laboratory | Biologics |
| Cleanroom Design/Build | Compounding Pharmacies | Data Storage |
| Facilities Maintenance | Industrial | Laboratory |
| Medical Device | Microelectronics | Pharmaceutical |
| Printing/Graphics | Semiconductor | USP <797> / USP <800> |

Features & Benefits

- Excellent toner adhesion and heat resistance makes it laser printer and photocopier compatible
- Cleanroom packaged
- Autoclavable*
- Synthetic copolymer saturant with very low particle generation
- Precision-cut edges and dimensionally stable for clear reproductions
- No organic fillers with very low particle counts and sodium levels
- No natural latex binders with reduced ionic and metal contamination for no risk of latex associated reactions
- TexWrite® 30 is formulated with high opacity for duplex printing

Cleanroom Environment

- ISO Class 3 – 8
- Class 1 – 100,000
- EU Grade A – D

*See TechNotes, Autoclaving Synthetic Cellulose-Based Paper

Custom products available upon request.