

Documentation



「 Contaminant - Free, Archive - Safe 」



Notebooks
Cleanroom Paper
Notebook Fillers
Cleanroom Notepad
ESD Notebook

Paper Selection Guide

Cleanroom Documentation

A cleanroom environment requires a specialized paper that will not introduce any contamination like particulates or fillers. At the same time, this same paper needs to work with all traditional office equipment like high-speed laser copiers/printers. It also requires the ability to be archived for indefinite periods of time. Regular paper that used in the office is made of cellulose (wood pulp and fibers). This type of paper particulates heavily when used and is a substantial source of contamination. Cleanroom documentation is made from low particulate filler and fibers that are coated with latex, which ensure the cleanliness of your controlled environments.

Three Paper Selection Criteria:

- **Base Substrate**
What is the paper made of? Many lower quality papers contain ash fillers, which means they will introduce particulates when torn or folded. Valutek's papers is 100% filler-free.
- **Uniformity**
Valutek paper goes through a stringent calendering process, which reduces the size of the fibers, forms them into a page, and provides additional stability and uniform flatness. This technical paper receives more calendering than standard paper, and has greater success of passing through high-speed laser copiers and printers.
- **Coating**
Cleanroom paper should be impregnated with a synthetic coating. Beware of low-cost options, which contain lower quality latex and resin treatments.

Packaging

Valutek's cleanroom documentation is packaged in poly bags with a carton liner in carton boxes. They are critical environment compatible, part number and lot number traceable.



Cleanroom College Rule Spiral-Bound Notebooks [PDF](#)

- Synthetic polymer impregnated paper
- Semitransparent high-density polypropylene cover
- Excellent ink absorption
- IPA resistant low sodium ink printed pages have low fiber and particle generation and ionic contamination



The notebooks are commonly used for note taking, recording and data transferring in a cleanroom Class 1 -10 (ISO 3-4) critical environment. The pages of the notebooks are compatible to most inks without smearing, they also have the ability to lay flat which ensures flexibility and ease of use.



Part Number	Size	Color	Style	Packaging	Total/Case
VTNBCR-35	3" x 5"	White	100 pages, top spiral-bound	1 ea/bag, 100 bags/case	100 ea/case
VTNBCR-5585	5.5" x 8.5"	White	100 pages, side spiral-bound	1 ea/bag, 40 bags/case	40 ea/case
VTNBCR-8511	8.5" x 11"	White	100 pages, side spiral-bound	1 ea/bag, 20 bags/case	20 ea/case

23 LB, Letter Size Cleanroom Paper [PDF](#)

- Special formulated with cellulose fiber, surrounded and bonded by a polymer impregnated substrate.
- Excellent ink absorption
- Improved uniformity for use with laser printers and copy machines
- Available in a variety of colors



This cleanroom paper is commonly used for note taking, laser printing and photocopies. It is also used as a form and log sheet in a cleanroom Class 1 -10 (ISO 3-4) critical environment. It is compatible to most inks without smearing while ensuring low particle and fiber generation and low ionic contamination.



Part Number	Size	Color	Weight	Packaging	Total/Case
VTCRPS23B-8511	8.5" x 11"	Blue	23 lbs	250 sheets/ream, 10 reams/case	2500 sheets/case
VTCRPS23G-8511	8.5" x 11"	Grey	23 lbs	250 sheets/ream, 10 reams/case	2500 sheets/case
VTCRPS23O-8511	8.5" x 11"	Orange	23 lbs	250 sheets/ream, 10 reams/case	2500 sheets/case
VTCRPS23P-8511	8.5" x 11"	Pink	23 lbs	250 sheets/ream, 10 reams/case	2500 sheets/case
VTCRPS23W-8511	8.5" x 11"	White	23 lbs	250 sheets/ream, 10 reams/case	2500 sheets/case
VTCRPS23Y-8511	8.5" x 11"	Yellow	23 lbs	250 sheets/ream, 10 reams/case	2500 sheets/case



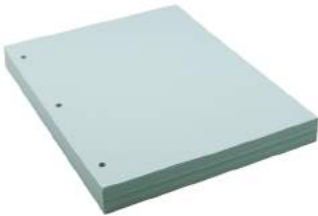
30LB, Letter and Tabloid Size Cleanroom Paper PDF

- Special formulated with cellulose fiber, surrounded and bonded by a polymer impregnated substrate.
- Excellent ink absorption
- Improved uniformity for use with laser printers and copy machines

This cleanroom paper is commonly used for note taking, printing, as well as a form and log sheet in a cleanroom Class 1 -10 (ISO 3-4) critical environment. It is compatible to most inks without smearing while ensuring low particle and fiber generation as well as low ionic contamination.



Part Number	Size	Color	Weight	Packaging	Total/Case
VTCRPS30B-1117	11" x 17"	Blue	30 lb	250 sheets/ream, 5 reams/case	1250 sheets/case
VTCRPS30W-1117	11" x 17"	White	30 lb	250 sheets/ream, 5 reams/case	2500 sheets/case
VTCRPS30W-8511	8.5" x 11"	White	30 lb	250 sheets/ream, 10 reams/case	2500 sheets/case



3-Hole, Letter Size Cleanroom Notebook Filler Paper PDF

- Synthetic polymer impregnated paper
- Excellent ink absorption
- Sealed in poly bags for maximum cleanliness

This filler paper is recommended for use in a cleanroom Class 1-10 (ISO 3-4) critical environment.



Part Number	Size	Color	Weight	Packaging	Total/Case
VTCRPS23B-8511P	8.5" x 11"	Blue	23 lb	250 sheets/ream, 10 reams/case	2500 sheets/case



Cleanroom Sticky Notepad PDF

- Synthetic polymer impregnated paper with removable, residue-free adhesive backing
- Sealed in poly bags for maximum cleanliness

The notepads are commonly used for note taking, reminders and document annotation in a cleanroom Class 1 -10 (ISO 3-4) critical environment.



Part Number	Size	Color	Weight	Packaging	Total/Case
VTNPCR-34	3" x 4"	Blue	23 lb	100 sheets/pad, 5 pads/bag, 10 bags/case	5000 sheets/case

ESD Cleanroom Notebook

- High-density polypropylene cover with an impregnated antistatic property and excellent chemical resistance
- Synthetic polymer impregnated paper
- Excellent ink absorption
- IPA resistant low sodium ink printed pages have low fiber and particle generation and ionic contamination



This notebook is commonly used for note taking, recording, data transferring in a cleanroom Class 1 -10 (ISO 3-4) critical environment where ESD safety is of paramount importance. The pages of the notebook are compatible with most inks in writing without smearing, also they are rotating with ability to lay flat which ensures flexibility and ease of use.



Part Number	Size	Style	Packaging	Total/Case
VTNBCRE-8511	8.5" x 11"	100 pages, side spiral-bound	1 ea/bag, 20 bags/case	20 ea/case