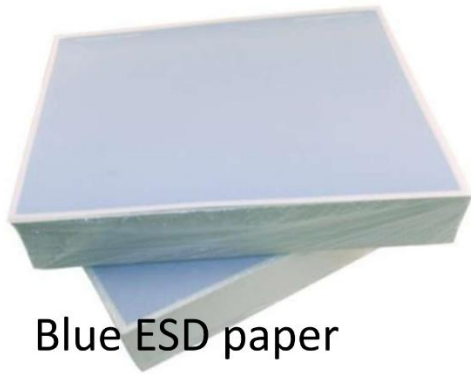


TECHNI-PRO

Product Data Sheet

Blue ESD Safe Paper

10065610



Blue ESD paper



Product Information:

This permanently dissipative and humidity independent paper is perfect for printing worksheets, sensitive electronics temporary work mats, separators, assembly diagrams, identification tags and void-fill packaging. Provides protection against charged device (CDM), field induced (FIM) and human body (HBM) model ESD failures.

Key Features:

- Many applications and can be easily printed using various printing methods.
- Not dependent on humidity – no problems at high altitude.
- 100% bio-degradable fillers and our paper is Eco-friendly.
- Complies with S20.20 and RoHS Directive 2002/95/EC

Product Specifications:

Dimensions: 8.5" x 11"

Color: Blue

ESD-Safe: Yes

Packaging: 500 Sheets/Ream

Rev. MAY23

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Techni-PRO is a TestEquity private label brand featured on:

www.testequity.com/brand/techni-pro
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www.jensentools.com/brand/techni-pro

TECHNI-PRO

Technical data

Electrical

Two thickness (calipers) offered: 0.0040" and 0.0080"

Typical Test Data - Physical:

Base weight (3000 sq. ft.)	20#	40#
Thickness (+ - 0.0005")	0.004" (0.097mm)	0.0080" (0.2mm)
Resistivity (@ 15% RH at 10 Volts AP)	2.9x10 ¹⁰	7.0x10 ⁹
Resistivity (@ 15% RH at 100 Volts AP)	2.2x10 ¹⁰	3.0x10 ⁹
Resistivity (@ 50% RH at 10 Volts AP)	2.7x10 ⁸	5.1x10 ⁷
Resistivity (@ 50% RH at 100 Volts AP)	2.3x10 ⁸	4.3x10 ⁷

Typical Test Data - Chemical:

pH (acid level)	7.02 (neutral)
Chloride (Cl)	< 100 ppm
Nitrate (NO ₃)	< 10 ppm
Amine (NH ₂ – R)	< 55 ppm
Sodium (Na)	< 85 ppm
Shelf Life (Minimum)	5 years

Not subject to RoHS-guidelines (2002/95/EG and 2002/96/EG)

The Environment

Paper and tags can be re-used multiple times without loss of electrical properties.

Can be also be recycled in the regular wastepaper stream.

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