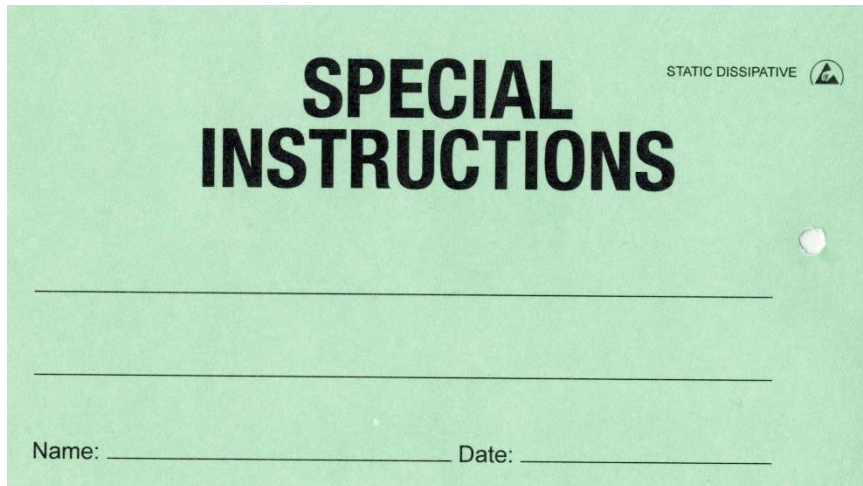# TECHNI-PRO

Product Data Sheet

ESD Safe "Special Instructions" Tag with String

10065614

Key Features:

- Keep track of printed circuit boards or sub-assemblies
- Permanently static dissipative
- Not dependent on humidity
- Recyclable
- Paper stock has stiff surface and easy to write on
- Cotton string attached to tie on to your application

Product Specifications:

Dimensions: 2.75" x 5"

Color: Green

Legend: Special Instructions

ESD-Safe: Yes

Packaging: 50/Package

Rev. MAY23

TECHNI-PRO

Technical data

Electrical

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

Typical Test Data - Physical:

	20#	40#
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.