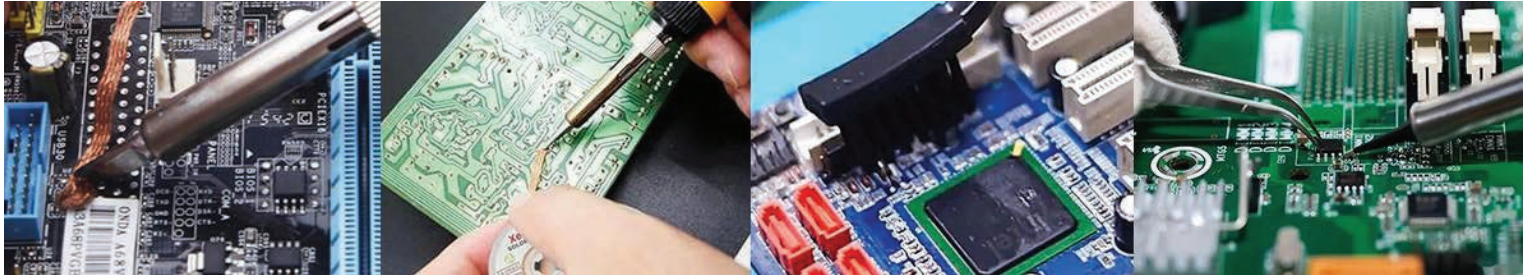


# TECHNI-PRO

## Product Data Sheet

# Desolder Braids

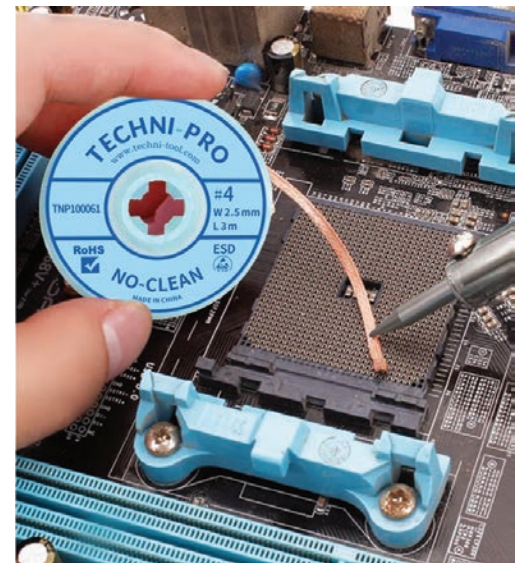


## Product Information

Our braids offer par excellence performance in desoldering technology. Each Flux type is designed for today's heat sensitive electronic components using lighter mass, pure copper braid construction that allows for better thermal conductivity, even in extreme temperatures. These products respond faster than conventional desoldering braids thereby minimizing overheating and preventing PCB damage.

## Typical Applications

- Thru-hole Components
- SMT Pads and BGA Pads
- Micro Circuits
- Terminals
- Lugs and Posts
- Identification Script
- Surface resistivity of  $1.0 \times 10^9 - 1.0 \times 10^{10} \Omega$



## Usage Instructions

*For industrial use only.*

Choose TECHNI-PRO braid width equal to or slightly larger than the pad or connection.

- 1) Choose a solder iron tip equal to or slightly larger than the pad or connection.
- 2) Set temperature of iron between 600-750°F.
- 3) Place wick on solder joint and place tip of hot iron on top of wick.
- 4) As solder becomes molten, the color of the wick will change from copper to silver.
- 5) Remove wick and iron from joint simultaneously once color change has stopped.
- 6) The component lead / pad is now clean and free from solder.
- 7) Clip and discard used portion of the wick
- 8) If needed, clean PCB with TECHNI-PRO cleanroom swabs & absorbent wipe.

## Static Dissipative Packaging

- Cleanroom laundered and packaged providing ultra low levels of ions and non volatile residues.
- Exceptionally clean and free from additives.
- Excellent chemical resistance for compatibility with a variety of solutions.
- Ideal for a variety of critical applications.
- Individually lot coded for ease of traceability and quality control.
- Good absorption with solvents. Hold more dirt and residues than average wipe. Remove residues from the surface more effectively.

Rev. APR24

# TECHNI-PRO

Production supplies that **WORK** as hard as you do

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

[www.testequity.com/brand/techni-pro](http://www.testequity.com/brand/techni-pro)  
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[www.jesentools.com/brand/techni-pro](http://www.jesentools.com/brand/techni-pro)

## Desolder Braids



Part Number	Width (±3%)	Length (±3%)	Color Code	Packaging
<b>Rosin</b>				
758SO101	0.8mm	1.5m	White/Grey	10 pcs/bag, 400 pcs/carton
758SO102	1.5mm	1.5m	Yellow	10 pcs/bag, 400 pcs/carton
758SO103	2.0mm	1.5m	Green	10 pcs/bag, 400 pcs/carton
758SO104	3.0mm	1.5m	Blue	10 pcs/bag, 400 pcs/carton
758SO005	3.5mm	1.5m	Brown	10 pcs/bag, 400 pcs/carton
758SO006	0.8mm	3m	White/Grey	10 pcs/bag, 400 pcs/carton
758SO007	1.5mm	3m	Yellow	10 pcs/bag, 400 pcs/carton
758SO008	2.0mm	3m	Green	10 pcs/bag, 400 pcs/carton
758SO009	3.0mm	3m	Blue	10 pcs/bag, 400 pcs/carton
TNP100057	3.5mm	3m	Brown	10 pcs/bag, 400 pcs/carton
<b>No-Clean</b>				
758SO025	0.8mm	3m	White/Grey	10 pcs/bag, 400 pcs/carton
758SO026	1.5mm	3m	Yellow	10 pcs/bag, 400 pcs/carton
758SO027	2.0mm	3m	Green	10 pcs/bag, 400 pcs/carton
TNP100061	2.5mm	3m	Blue	10 pcs/bag, 400 pcs/carton
758SO028	3.0mm	3m	Blue	10 pcs/bag, 400 pcs/carton
758SO029	3.5mm	3m	Brown	10 pcs/bag, 400 pcs/carton
<b>Lead-Free</b>				
TNP100064	0.8mm	1.5m	Yellow	10 pcs/bag, 400 pcs/carton
TNP100065	1.5mm	1.5m	Green	10 pcs/bag, 400 pcs/carton
TNP100066	2.0mm	1.5m	Blue	10 pcs/bag, 400 pcs/carton
TNP100067	3.0mm	1.5m	Yellow	10 pcs/bag, 400 pcs/carton
TNP100068	1.5mm	3m	Green	10 pcs/bag, 400 pcs/carton
TNP100069	2.0mm	3m	Blue	10 pcs/bag, 400 pcs/carton
TNP100070	3.0mm	3m	Yellow	10 pcs/bag, 400 pcs/carton



### Notes

- 1) This information is accurate and is intended for professional end users having the skills to evaluate and use the data properly.
- 2) Braid sizes can be customized according to customer requirement.
- 3) Packaging can be customized according to customer requirement.

### Typical Product Data and Physical Properties

Shelf Life: 2 years from the date of manufacture

Flux Type: Rosin Grade/ No Clean Grade/Lead Free Grade

RoHS Compliant: Yes

Static Dissipative Spool & Pack: minimize the risk of damage associated with static electricity.