



# Kinetronics® World Leaders in

CORPORATION (USA)

## Dust & Static Control Products

### 2005 Industrial Anti-static Products

**Kinetronics Corporation**, a world leader in static and dust control products, has developed several new products for solving tough static problems found in industrial and manufacturing applications.

IAG - Ionizing Air Gun



**NEW**

## Ionizing Air Gun For Effective Static & Dust Control (IAG)

**Kinetronics Ionizing Air Gun (IAG)** is an innovative tool for static control. The miniaturized efficient design of the **IAG** adds ions to your compressed air. The high-voltage supply is built into the handle of the gun, eliminating dangerous, bulky, high voltage wires. The ion-enriched air effectively neutralizes dust attracting static charges. As the static charge is neutralized, the force of the compressed air can easily blow away dust particles. The resulting uncharged surface does not attract further dust contamination. The **IAG** is AC powered and plugs into any standard outlet.

**IAG- Ionizing Air Gun**

(Requires 100-120 VAC, 10 watts)

*For use with a compressor or compressed air source equipped with moisture and dirt filters.*

CAI - Canned Air Ionizer



## Canned Air Ionizer™ Portable Static Elimination (CAI)

**Kinetronics Canned Air Ionizer (CAI)** is an effective new portable tool for field technicians and service people. The **CAI** effectively disperses dust that clings due to static charge. The **CAI** is easy-to-use and significantly boosts the performance of canned air dusters by adding static discharging ions to the flow of gas.

**Kinetronics CAI** eliminates static electrical charges on Plexi, glass, plastics, films and other static prone surfaces. Ionized air cleans more effectively. The shorter bursts result in significantly faster cleaning and longer life of each can of compressed 'air'. By eliminating any residual charge, the ionized gas also reduces the tendency for dust to recontaminate the cleaned surface. The **Canned Air Ionizer Pro (CAIP)** is for heavy use of canned air or frequent duty cycles. It includes a coiled 12-foot grounding cord.

The **CAI & CAIP** snap easily onto any nonflammable cans of compressed 'air'.

**CAI - Canned  
Air Ionizer**

(Requires AA Battery)  
*Uses canned-air source*

**CAIP - Canned Air  
Ionizer "Pro" Version**

(Requires AA Battery)  
*Uses canned-air source*

The **Canned Air Ionizer** is Patent Pending.



# StaticWisk Anti-Static Brushes

**Kinetronics StaticWisk (SW)** anti-static brushes are used to dissipate static charges and to clean sensitive surfaces such as glass, lenses, plastics, acrylics, films, scanner glass, jewelry, monitors, instruments, cameras and technical equipment. Tens of thousands of **StaticWisk** anti-static brushes are in daily use throughout the world. There are three series of anti-static brushes, the 'H', or hand-held, the 'L', or laminator and the 'G', or graphics.

'H' series brushes are a unique blend of soft natural hairs blended with conductive synthetic fibers that are affixed to a conductive handle. The conductive nature of the construction results in effective static dissipation. Static, dust and lint are simply whisked away.

The **StaticWisk H** brushes are available in six sizes from 7/8" or 20mm to 11" or 280mm. The H brushes are packaged in handy storage boxes or pouches. Model numbers show brush size in millimeters and inches.

The **Kinetronics Industrial StaticWisk G** and **L** brushes dissipate static electric charges on many materials and improve production speed in manufacturing.

The **StaticWisk G** and **L** brushes are made from pure conductive synthetic fibers. The ultra-soft fibers are 1 5/8" / 40mm long, mounted into a conductive brush block and held in a custom aluminum extrusion for structural rigidity. **G** and **L** brushes are furnished with heavy-duty coiled grounding cords.

The **StaticWisk L** series brushes use a simple adjustable friction / compression-fit mounting system that attaches to the laminator or machine. The **StaticWisk L** series brushes are available in nine standard sizes from 12" or 300mm to 84" or 2100mm. Model numbers show brush width in millimeters and inches.

The graphics or 'G' brushes use a unique magnetic double-ball joint mounting system. This system provides for accurate positioning and easy mounting on printing, folding, packaging and manufacturing equipment. The **StaticWisk G** brushes are available in seven standard sizes from 4" or 100mm to 25" or 625mm. Model numbers show brush width in millimeters and inches.



## StaticWisk Anti-Static Brushes (SW)

### 'H Series' StaticWisk Hand Held Brushes

<b>SW-020</b>	20mm / 7/8" brush
<b>SW-030</b>	30mm / 1 1/4" brush
<b>SW-060</b>	60mm / 2 1/2" brush
<b>SW-100</b>	100mm / 4" brush
<b>SW-101</b>	100mm / 4" brush w/grounding cord
<b>SW-140</b>	140mm / 5 1/2" brush
<b>SW-140H</b>	140mm / 5 1/2" FIRM BRISTLE brush
<b>SW-141</b>	140mm / 5 1/2" brush w/grounding cord
<b>SW-280</b>	280mm / 11" brush
<b>SW-280T</b>	280mm / 11" PURE CONDUCTIVE MATERIAL brush
<b>SW-281</b>	280mm / 11" brush w/grounding cord

## StaticWisk Anti-Static Brushes (SWL)

### 'L Series' StaticWisk Laminator Brushes

<b>SWL-300</b>	300mm / 12"
<b>SWL-450</b>	450mm / 18"
<b>SWL-625</b>	625mm / 25"
<b>SWL-750</b>	750mm / 30"
<b>SWL-950</b>	950mm / 38"
<b>SWL-1250</b>	1250mm / 50"
<b>SWL-1525</b>	1525mm / 61"
<b>SWL-2000</b>	2000mm / 80"
<b>SWL-2100</b>	2100mm / 84"



**Custom width brushes are available on special order.**

'L Series' brushes may be special ordered with a double density fill, please call for a quote.

# StaticWisk Anti-Static Brushes (SWG)

## 'G Series' StaticWisk Graphics Brushes

SWG-100	100mm / 4"
SWG-200	200mm / 8"
SWG-300	300mm / 12"
SWG-400	400mm / 16"
SWG-500	500mm / 20"
SWG-600	600mm / 24"
SWG-625	625mm / 25"

*Custom width brushes are available on special order.*

*'G Series' brushes may be special ordered with a double density fill, please call for a quote.*



SWG

# Laboratory Optics Cleaning Kit (LOK)

The **Laboratory Optics Cleaning Kit (LOK)** includes the special tools and supplies needed to carefully clean delicate instruments, scopes and optical equipment.

The **LOK** contains an anti-static microfiber cleaning cloth, anti-static cleaning brush, optics and lens cleaning solution, technical cleaning swabs and a special tool for picking up dust specks from optics, mirrors, CCDs and other sensitive surfaces.

## LOK - Laboratory Optics Cleaning Kit

*Each kit contains:*

- Precision Optics Cleaning Solution** one-ounce spray bottle,
- Panther Cloth (MPC)** anti-static microfiber cleaning cloth (10" x 18"),
- StaticWisk™ SW-020** anti-static brush,
- Technical Cleaning Swabs** and a **SpeckGRABBER™**



LOK

# Anti-Static Tiger Cloth A Microfiber Work Cloth (ASC)

**Kinetronics Tiger Cloth** is a unique 'dry', lint-free, anti-static cloth. The **Tiger Cloth** is knitted from a blend of special conductive fiber and ultra-soft microfiber. When cleaning or handling delicate and sensitive static prone materials, the conductive **Tiger Cloth** suppresses the formation of dust collecting electrostatic charges.

Use the **Tiger Cloth** to prevent scratching and eliminate static when cleaning or handling films, acrylics, plastics, glass, lenses, optics, CD's, monitors, cameras, scanners and electronics. When soiled, the cloths may be washed with a mild detergent in cold water and tumble-dried at the 'warm' setting.

<b>ASC-BP - Tiger Cloth</b>	each
<b>ASC-BP / 10</b>	Ten Tiger Cloths
<b>ASC-BP / 100</b>	One Hundred Tiger Cloths
<i>Approximate Cloth Size is 10" x 18" or 250mm x 450mm</i>	



ASC

# Precision Cleaning Solution (PCS)

Our own engineers formulated this high-quality cleaning solution. **PCS** can be used on all types of coated and uncoated glass. **PCS** is a very fast drying Isopropanol based solution that leaves no residue. **PCS** effectively lifts oil, grease and dirt from glass, lenses and most types of plastics.

<b>PLS / 2</b>	Two-ounce vapor-spray bottle
<b>PGC</b>	Gallon jug and an empty two-ounce vapor-spray bottle



PGC

PLC-2

ASG - Anti-Static Gloves



## Anti-Static Technician Gloves (ASG)

**Kinetronics Anti-Static Gloves (ASG)** are knit from a blend of soft microfiber and conductive filament. The **ASG** suppress dust collecting electrostatic charges when handling static sensitive materials. The gloves also prevent damage from fingerprints and scratching.

The **ASG** are available in three sizes for a perfect fit and comfortable use. The gloves can be machine washed with cold water using a gentle soap or detergent and tumble-dried at the warm setting.

**ASG**

**ASG / 12**

**ASG / 36**

per pair of gloves, Specify Size S-M-L

12 pair (Sizes May Be Mixed)

36 pair (Sizes May Be Mixed)

GWC - Great White Cloth



## Great White™

### Tough, New Work Cloth (GWC)

We've developed a new sensibly sized "work cloth" for general use. The **GWC** is a soft, absorbent, lint-free cloth. It's great for the really tough clean-up jobs. The **Great White** can provide years of service when machine washed with cold water using a mild detergent and tumble-dried at the warm setting.

**GWC - Great White  
Work Cloth**

**GWC / 12**

**GWC / 144**

each

12 Pack of Great White Work Cloths

Twelve 12 Packs of Great White Work Cloths

*Approximate size of the GWC is 15" x 25"*



## Industrial Process Static Problem? Call the Kinetronics Static Busters!

**Kinetronics** will work with you to provide solutions to eliminate troublesome Static Electricity problems from Industrial process applications. **Kinetronics** can provide you with knowledgeable engineering support to characterize, isolate, and eliminate static problems at your site. Solutions to many problems can be offered from **Kinetronics'** array of standard products. If these are not sufficient, custom solutions can be designed and produced to eliminate virtually any static problems.

Our rapid response evaluation usually will result in an on site evaluation and problem diagnosis with recommended solution in a week or less. Depending on the required solution, correction of your problem can be implemented in less than a week.

If you have a static problem, call us to talk about it. The call is free. The elimination of static can be priceless. For a free initial consultation with a static control engineer call 1-800-624-3204.



For Fast Internet Shopping Use The Kinetronics Online Store  
[www.kinetronics.com](http://www.kinetronics.com)

4363 Independence Court • Sarasota, FL 34234 USA  
(800) 624-3204 • (941) 951-2432 • Fax: (941) 955.5992