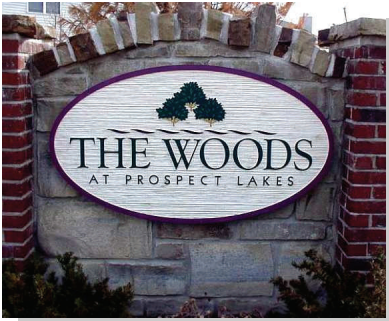




100 Series SandMask

General Information:

The 100 Series SandMask resist has long been a mainstay of the Hartco line. First introduced in 1981, it is our oldest and most proven product. Used for hand cut operations, it is most noted for the white line that is visible once cut. **In its most recent application our 100 series is being used with CNC routers.** Available with regular grip adhesive on a paper liner. This can be used on most substrates under a variety of conditions



Product Specifications:

- Width:** 1", 2", 15", 25", and 30"
- Roll Length:** 10 Yards
- PVC Thickness:** 32.5 Mils Of Vinyl
- Adhesive Thickness:** 2.5 Mils Water based Acrylic
- Air Pressure Limits:** Up to 120 PSI
- Compatible Grits:** Sand, Aluminum Oxide, Garnet, Silica Carbide, Glass Beads, and many others.
- Blade:** 60°
- Shelf Life:** Up to 1 Year.
- Storage:** Do not allow material to be exposed to direct sunlight for extended periods of time.

Specific Usage Information:

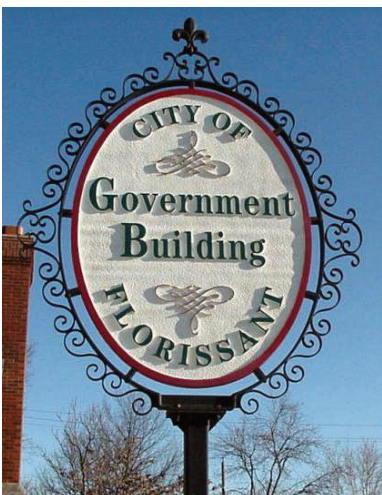
Regular Grip Adhesive

For use with all types of raw wood, pretreated wood, wood alternatives, brick, glazed tile, Avonite, Corian, and some types of stone.

Available in paper liner.

S135S-1", 2", 15", 25", 30"

For Hand Cutting and CNC Routers.





300 Series SandMask

General Information:

The 300 Series is a highly durable, thin gauge resist for low pressure applications to attain shallow to medium sandblast depth. This product is easily cut whether by hand or by computer plotter, offering a cost effective alternative for projects where lighter blasting pressure is sufficient, such as glass, mirror, and foam. The 300 series comes with a regular grip adhesive for smooth or finished surfaces, utilizes a paper liner, and is available both punched and un-punched.



Product Specifications:



- Width:** 15", 20", 25", 30" and 60" master roll
- Roll Length:** 20 Yards
- PVC Thickness:** 7.5 Mils Of Vinyl
- Adhesive Thickness:** 2.5 Mils Water based Acrylic
- Air Pressure Limits:** Up to 50 PSI
- Compatible Grits:** Sand, Aluminum Oxide, Garnet, Silica Carbide, Glass Beads, and many others.
- Blade:** 60°
- Shelf Life:** Up to 1 Year.
- Storage:** Do not allow material to be exposed to direct sunlight for extended periods of time.

Specific Usage Information:

Regular Grip Adhesive

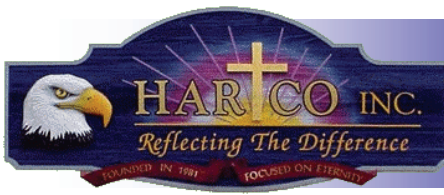
For glass, plexiglass, mirror, foam and other smooth surfaces that can be blasted at a lower PSI to a shallow or medium depth.



- S310S- 15", 20", 25", 30"
- S310SP- 15" & 30"
- S310SPI- 30"

- Friction Feed
- Gerber Punched
- 1/2 Inch on center pin fed (special order only)





400 Series SandMask

General Information:

The 400 Series is the most popular in the Hartco line of SandMask resist. Designed to be versatile, 400 is a general purpose resist used on a wide variety of substrates making it an all around strong performing product. The superior vinyl formulation is thinner, easy to cut, and easy to weed, with a high degree of protection and blastability. The 400 series offers a wide array of sizes, two adhesives, and two liners. The 425 is suitable for hand cutting as well as computer cutting on friction feed plotters. This product is also available in a Gerber slot pattern and 1/2 inch on center for pin fed plotters.



Product Specifications:

- Width:** 15", 20", 25", 30" and 60" master rolls
- Roll Length:** 10 Yards
- PVC Thickness:** 22.5 Mills Of Vinyl
- Adhesive Thickness:** 2.5 Mills Water based Acrylic
- Air Pressure Limits:** Up to 90 PSI (Up to 80 using large grit size)
- Compatible Grits:** Sand, Aluminum Oxide, Garnet, Silica Carbide, Glass Beads, and many others.
- Blade:** 60°
- Shelf Life:** Up to 1 Year.
- Storage:** Do not allow material to be exposed to direct sunlight for extended periods of time.

Specific Usage Information:

Regular Grip Adhesive

For all painted wood, raw wood, and wood alternative surfaces, primed foam, glass, plexiglass, cast concrete, tile, Avonite, Corian, and some types of stone. For hand cutting or computer plotters.

Available in paper or plastic liner.

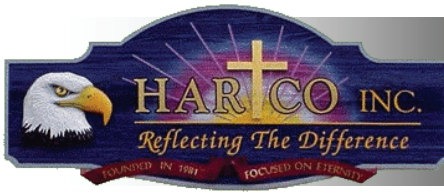
- S425S-15", 20", 25", 30" Friction Feed
- S425SP-15" & 30" Gerber Punched
- S425SPI- 30" 1/2 Inch on center pin fed (special order only)

High Grip Adhesive

For industrial applications, as well as all stone, brick, concrete, raw wood, and monument substrates having **porous surfaces**.

Available in paper or plastic liner.

- HGS425S-15", 20", 25", 30" Friction Feed
- HGS425SP-15" & 30" Gerber Punched
- HGS425SPI- 30" 1/2 Inch on center pin fed (special order only)



500 Series SandMask

General Information:

The 500 Series is the "work horse" of the Hartco SandMask resist line. Designed to hold up under the toughest blasting conditions, this resist cuts cleanly by hand or computer, weeds easily, and provides superior blast protection. Using our most advanced, innovative vinyl formula to date, Hartco is able to offer a truly **Heavy Duty** but **user friendly** resist. The 500 Series offers many sizes, comes with two adhesives and is available on paper or plastic liner. Also available with 1/2" on center and Gerber Slot pattern.



Product Specifications:

Width:	15", 20", 25", 30" and 60" master rolls
Roll Length:	10 Yards
PVC Thickness:	32.5 Mils Of Vinyl
Adhesive Thickness:	2.5 Mils Water based Acrylic
Air Pressure Limits:	Up to 120 PSI
Compatible Grits:	Sand, Aluminum Oxide, Garnet, Silica Carbide, Glass Beads, and many others.
Blade:	60°
Shelf Life:	Up to 1 Year.
Storage:	Do not allow material to be exposed to direct sunlight for extended periods of time.

Specific Usage Information:

Regular Grip Adhesive

For sandblasting on smooth concrete, glazed brick, polished stone, and other smooth surface substrates that require high blasting pressure.

Available in paper or plastic liner.

S535S-15", 20", 25", 30"

Friction Feed

S535SP-15" & 30"

Gerber Punched

S535SPI- 30"

1/2 Inch on center pin fed (special order only)

High Grip Adhesive

For industrial applications, as well as all stone, brick, concrete, and monument substrates having **porous surfaces**.

Available in paper or plastic liner.

HGS535S-15", 20", 25", 30"

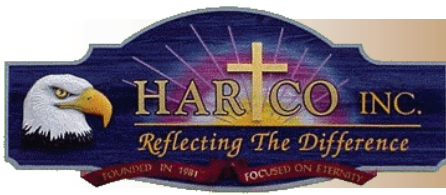
Friction Feed

HGS535SP-15" & 30"

Gerber Punched

HGS535SPI- 30"

1/2 Inch on center pin fed (special order only)



900 Series SandMask

General Information:

The 900 Series SandMask is a unique blend of the characteristics of our most popular 400 Series and our most pliable and blast resistant 500 Series polymeric vinyl. This **new formula** creates the toughest, most flexible, and versatile stencil that we have ever developed! The 930 is cast to a total thickness of 30 mils. The fully cured vinyl is combined with our proven Regular Grip or High Grip Adhesives, comes on a plastic liner, and in both punched and unpunched. **The 930 has all the pliability and toughness of rubber without the powdery residue, distortion of image, and other detriments. This product solves all your "rubber resist headaches" while still providing what you love most!**



NEW!
FROM HARTCO



Product Specifications:

- Width:** 15", 20", 25", 30" and 60" master roll
- Roll Length:** 10 Yards
- PVC Thickness:** 27.5 Mils Of Vinyl
- Adhesive Thickness:** 2.5 Mils Water based Acrylic
- Air Pressure Limits:** 90 to 100 PSI
- Compatible Grits:** Sand, Aluminum Oxide, Garnet, Silica Carbide, Glass Beads, and many others.
- Blade:** 60°
- Shelf Life:** Up to 1 Year.
- Storage:** Do not allow material to be exposed to direct sunlight for extended periods of time.

Specific Usage Information:

Regular Grip Adhesive

For sandblasting on smooth concrete, glazed brick, polished stone, and other smooth surface substrates that require high blasting pressure. As well as all painted wood, raw wood, and wood alternative surfaces, primed foam, glass, plexiglass, Avonite, and Corian.

- Available in plastic liner.
- S930S-15", 20", 25", 30"
- S930SP-15" & 30"
- S930SPI- 30"

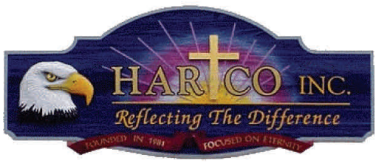
- Friction Feed
- Gerber Punched
- 1/2 Inch on center pin fed (special order only)

High Grip Adhesive

For industrial applications, as well as all stone, brick, concrete, and monument substrates having **porous surfaces**.

- Available in plastic liner.
- HGS930S-15", 20", 25", 30"
- HGS930SP-15" & 30"
- HGS930SPI-30"

- Friction Feed
- Gerber Punched
- 1/2 Inch on center pin fed (special order only)



Sandblast Stencil Cross Reference Guide

Phone 800-543-1340
Fax 513-771-3327
www.hartcoservice.com

		ANCHOR	3M
Hartco 135 Available in paper liner. 135S-1", 2", 15", 25", 30" For Hand Cutting and CNC Routers.	Regular Grip Adhesive (S) For use with all types of raw wood, pretreated wood, wood alternatives, brick, glazed tile, Avonite, Corian, and some types of stone.	111 112	507 510
	Hartco 310 Available in paper liner 310S- 15", 20", 25", 30" - Friction Feed* 310SP- 15" & 30" - Gerber Punched 310SPI- 30" - 1/2" on center pin fed (special order only)	Regular Grip Adhesive (S) For glass, plexiglass, mirror, foam and other smooth surfaces that can be blasted at a lower PSI to a shallow or medium depth.	128 130
Hartco 425 Available in paper or plastic liner 425S- 15", 20", 25", 30" - Friction Feed* 425SP- 15" & 30" - Gerber Punched 425SPI- 30" - 1/2" on center pin fed (special order only)	Regular Grip Adhesive (S) For all painted wood, raw wood, and wood alternative surfaces, primed foam, glass, plexiglass, cast concrete, tile, Avonite, Corian, and some types of stone. For hand cutting or computer plotters.	128, 130 T227	N/A
	High Grip Adhesive (HGS) For industrial applications, as well as all stone, brick, concrete, raw wood, and monument substrates having porous surfaces.	Also suitable for: 117, 120, 153, & 157	T226
Hartco 535 Available in paper or plastic liner 535S- 15", 20", 25", 30" - Friction Feed* 535SP- 15" & 30" - Gerber Punched 535SPI- 30" - 1/2" on center pin fed (special order only)	Regular Grip Adhesive (S) For sandblasting on smooth concrete, glazed brick, polished stone, and other smooth surface substrates that require high blasting pressure.	112, 124 123,129,154 158, 192	507 510 520
	High Grip Adhesive (HGS) For industrial applications, as well as all stone, brick, concrete, and monument substrates having porous surfaces.	125	N/A
Hartco 930 Available in plastic liner 930S- 15", 20", 25", 30" - Friction Feed* 930SP- 15" & 30" - Gerber Punched 930SPI- 30" - 1/2" on center pin fed (special order only)	Regular Grip Adhesive (S) For sandblasting on smooth concrete, glazed brick, polished stone, and other smooth surface substrates that require high blasting pressure. As well as all painted wood, raw wood, and wood alternatives, primed foam, glass, plexiglass, Avonite, and Corian.	117 120, 153 157	507 510 520
	High Grip Adhesive (HGS) For industrial applications, as well as all stone, brick, concrete, and monument substrates having porous surfaces.	116 125, 155 156	N/A

* All friction feed products are suitable for cutting by hand as well.