



Providing  
Solutions



to the Transit  
Industry  
since 1966

Through the INPS Group of Companies our mission is to be your single source provider.

Whatever your requirements we have the solution.





# TRANSIT Solutions





Design, engineer,  
produce and install  
products to a variety  
of markets.



Vehicle wraps,  
Architectural finishes,  
Corporate office  
resurfacing



Certified components  
protecting your assets



Locomotive A/C  
Systems and Auxiliary  
Power Units



Signal case  
replacement systems  
for rail



Vehicle wraps,  
Architectural finishes,  
Corporate office  
resurfacing



Polymer coated  
webbing canine  
leashes, collars and  
harnesses

## OUR COMPANIES



Anti Graffiti  
Multi-layer film



LLEPM (Low-Level Exit  
Path Markings) and  
HPPL (High Performance  
Photoluminescent)



The revolutionary can  
carrier for high  
intensity sports and  
outdoor activities.

## OUR BRANDS



Founded in 1966 , INPS Group has facilities through North America and Mexico.

Through the INPS Group of Companies our mission is to be your single source provider. Whatever your requirements we have the solution. INPS is a versatile and virtually unlimited manufacturer and provider of components for a large variety of industries. Through our in-house capabilities and numerous partner companies under the INPS Group, we provide full-scale component acquisition and design services to clients ranging from the largest industry players to smallest of niche businesses. No other provider seamlessly integrates itself into your company like we do.



#### **CANADA**

London, Ontario

Milton, Ontario

#### **USA**

Longview, Texas

#### **MEXICO**

Matamoros, Tamaulipas

Monclova, Coahuila

Frontera, Coahuila

Sahagun, Hidalgo

Tlaxcala, Tlaxcala



# TRANSIT Solutions

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## Interior Solutions

Low-Location Exit Path Markings

Molding and Trim

HPPL LED Signage & Thin

Format Transit Lighting

High Performance Photo-luminescent  
(HPPL) Egress Decals

Interior Signage

Advertising Frames

Wall Panels and Components

## Windows and Windscreens

3M™ Scotchgard™ Multi-Layer  
Protective Film 1004

3M™ Architectural Finishes

Stairs Markings

Passenger Doors

Frangible Panels

Exterior Graphics

COVID Products

Manufacturing Capabilities





# **TRANSIT**Solutions

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## INPS SERVICES

Engineering & Conceptual Design

Prototyping & Testing

Graphic Design & Artwork

Consultation Services

Project Management

## INPS ONGOING SUPPORT

24 hour production 5-7 days a week

Installation by INPS

Testing

Maintenance

## INTERIOR SOLUTIONS



Design and manufacture interior components for OEM new build, overhauls and maintenance spares.

Ability to draw expertise from over 6 associated companies.

Serve you with the problem solving capability that you deserve.

Employing collaborative efforts with the co-operation of sister company business units.

Continuously developing innovative and maintenance friendly solutions.

Experts at any one of their locations are available for all levels of product development and improvement.



## INTERIOR SOLUTIONS

Well-established partners from the bus and rail transit industry who are eager to serve the ever-changing transportation industry.

Encourages change for better product design and maintainability.

Requests submitted by our customers provide us with a better understanding of our customers' needs and wants.

Understanding your needs and wants, we can better cater to you and provide exactly what you need.

Onsite with engineering to solve issues and solutions.



## LLEPM

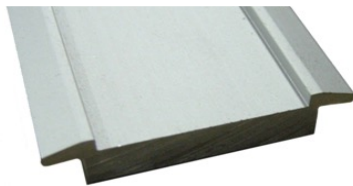
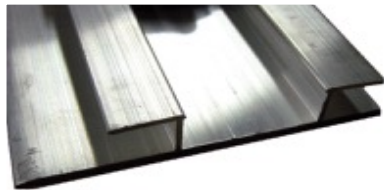


### Luminous Exit Path Markings

INPS has worked closely with many mass transit car builders and transit authorities to design, engineer and manufacture luminous egress systems that work both functionally and financially.

Our LLEPM (low-location exit path markings) products are manufactured using the highest quality materials in terms of durability and safety. They are suitable for new or existing rubber or carpet floor coverings. With other applications such as seats and walls.

## MOLDING & TRIM



### Carpet Molding

- Rubber and or TPE Thermoplastic Elastomer (holds carpet down and covers transition)
- HPPL Glow Photoluminescent (Safety)

### Specialty Extrusions & Trim

- INPS offers extruded aluminum and various plastic and rubber products.
- We offer both stock and custom extrusions which meet Fire, Smoke and Toxicity requirements for the Transit Industry.

## HPPL LED SIGNAGE & THIN FORMAT TRANSIT LIGHTING



### LED Glow Panels & Lights for Passenger Trains

They come in varying sizes and are optionally dimmable with an on/off switch.

Available in different voltages.





FireFly™ decals not only comply with the latest industry standards, but have set the bar in HPPL decals.

FireFly™ decals are constructed with the best materials and finished with an anti-graffiti coating and adhesive to fit your application.

Durable and easy to clean decals which meet or exceed APTA and FRA regulations providing clear and concise directions in the case of an emergency.

Choose the name you can trust your life with FireFly™.



## INTERIOR SIGNAGE



### Interior Decals

- Regulatory signage
- Braille signs
- Control panels
- Safety decals
- Wayfinding
- Instructional

Complete interior decal kits or individually required decals and nameplates

## ADVERTISING FRAMES



- Snap Advertising Frames made from durable aluminum extrusions
- Standard and custom sizes available
- No tools required
- Available in black or silver
- Round or square corner options
- Simply pull back each side, replace your ad and snap each side closed
- Takes less than 30 seconds to change your ad



## WALL PANELS & COMPONENTS



### Thermoformed Panels

- Window freezes – Foam backing supports
- Cove panels
- Vestibule panels
- Door pocket trim and parts
- Trim panels
- Stairway linings
- Lens gap covers

### HPL Panels

- Wall panels
- Ceiling panels

### Fiberglas Components

- Various FRP components

## WINDSCREENS & WINDOWS

### Windscreens

Our partition components are useful for providing privacy and visual separation between the various sections of a transit car. The panels are available in a very large variety of substrates, and may be color-matched to existing interiors and to the client's desired color palette. We custom build our partitions to your transit car's exact dimensions and shape.

### Windows

Large Passenger, Small Passenger, Emergency







## Window Anti-Graffiti Film

INPS 3M Scotchgard™ Multi-Layer Protective Film 1004 includes four separate layers of optically transparent, pressure-sensitive polyester film tape designed to protect surfaces from intentional and unintentional damage caused by scratching, etching, abrasion and graffiti. Passenger Car window Anti-Graffiti Film allows a damaged film layer to be quickly and easily removed, exposing a fresh protective sheet.



## 3M ARCHITECTURAL FINISHES

### 3M Architectural Finishes and Wall Graphics

Don't replace fixtures and surfaces, resurface them in decorative metal, stone or wood designs at a fraction of the cost. 3M™ DI-NOCT™, with more than 1000 patterns to choose from transforms your space with less downtime and labour. These durable, dynamic films are easy to install and conform to a variety of flat or curved surfaces found in rail cars.



## STAIR MARKINGS



### Slip Resistant Solutions

3M™ Safety-Walk™ Slip Resistant Tapes and Treads Series 600 has been certified by the National Floor Safety Institute (NFSI) as providing “high-traction”. It helps prevent passengers from tripping, protects your company from litigation due to slips, trips and falls and increases awareness of hazards in poor visibility conditions.

- Nosings
- Rubber
- Custom routed for anti-skid and glow in the dark
- Stair treads
- 3M Safety Walk

## PASSENGER DOORS



- Door assemblies
- Door nose seals
- Door brush seal vestibule
- Door brush seal end door upper and lower



## FRANGIBLE PANELS



### Lexan Covers\*

- Fire extinguisher cover
- First aid kit cover
- Emergency tool kit covers
- Door access cover

\* can be custom manufactured as required

## EXTERIOR GRAPHICS



### Decal Kits

Complete exterior decal kits or individually required decals and nameplates.

### Wraps\*

- Complete vehicle wraps
  - Eliminate the need for paint
  - Easier maintenance and repair
- \* North American installation services



## COVID PRODUCTS



### Promote physical distancing and mitigate crowding

- Door wraps and decals
- Floor graphics
- Face shields
- Seat signs





## CAPABILITIES

### Manufacturing Capabilities

#### **CNC CUTTING**

Waterjet Cutting, Flatbed Knife Cutting, Laser Cutting, Router Cutting

#### **COMPOSITES**

Fiberglass – Polyester, Epoxy and Acrylic modified Resin, Resin Casting – Epoxy, Urethane Foam Casting

#### **CONVERTING**

Commonly converted 3M materials:  
3M™ DI-NOC™ Architectural Finish,  
3M™ FASARA™ Glass Finishes,  
3M™ Reflective Material

#### **ENGRAVING**

Laser CO2, Laser Fiber, Rotary, Chemical Etching

#### **KITTING**

Kits, Sub Kit, Just In Time Delivery

#### **LAMINATING**

Adhesives, Premask, Protective Over Laminates, Anti-skid ,  
3M™ Scotchgard™ Multi-Layer Protective Film 1004

#### **PAINTING**

HVLP Spraying Acrylics, Urethane Enamels, Masked Painted Parts

#### **PRINTING**

UV Digital Printing, Latex Digital Printing, Screen Printing, Up to 5' x 12', Up to 6 colour in-line

#### **THERMOFORMING**

Vacuum Forming, Low to Mid Volume, Fast Turnaround Time

#### **VINYL CUTTING**

Drum & Flatbed Cutters, 40+ Machines, 24-7 Cutting

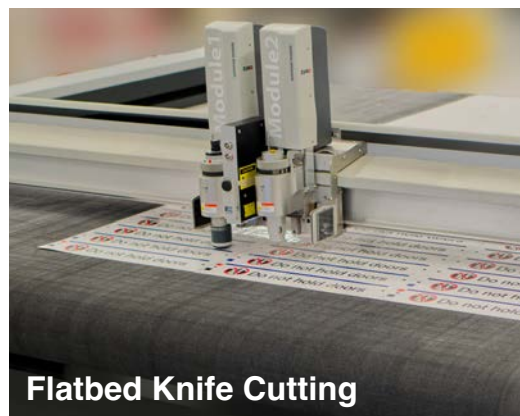
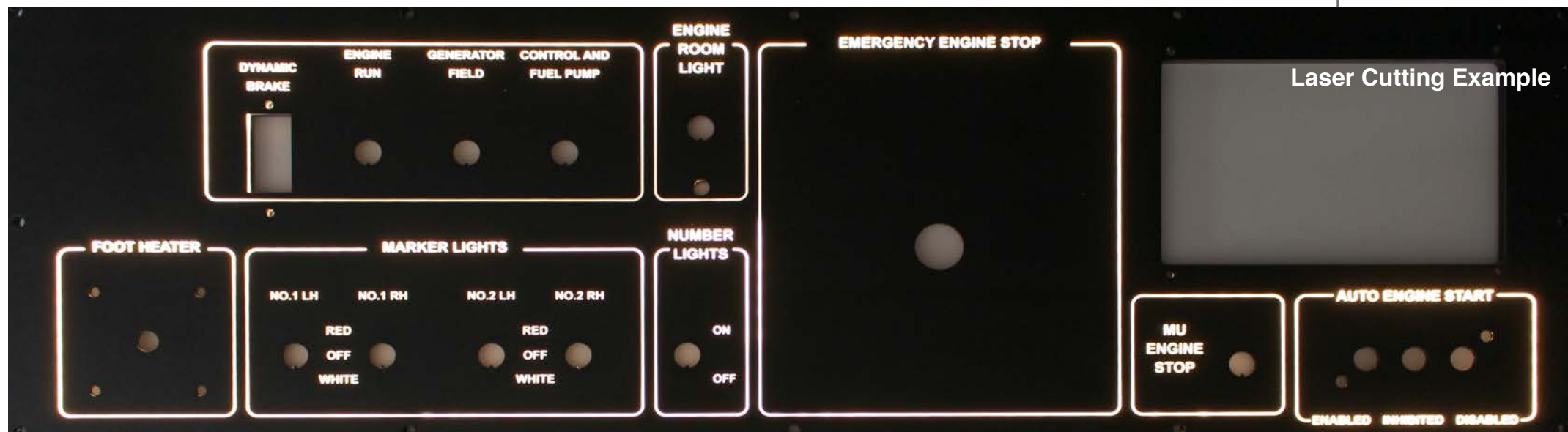
#### **INSTALLATION**

Graphics, Buildings, Trucks, Trains

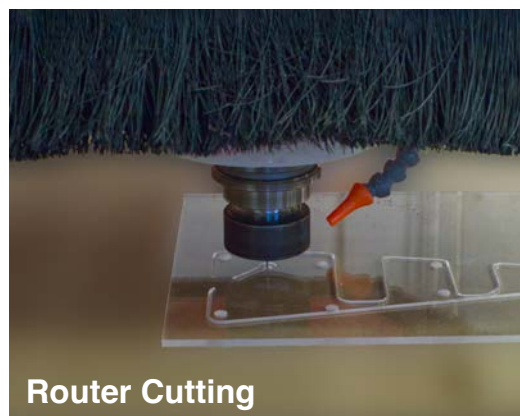


# CNC Cutting

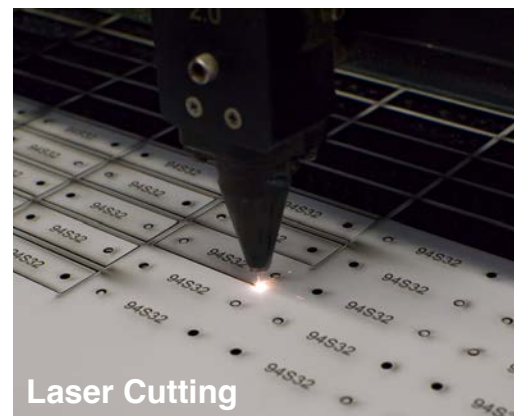
## CAPABILITIES



Flatbed Knife Cutting



Router Cutting



Laser Cutting



Waterjet Cutting



# Composites

## CAPABILITIES



Fiberglass – Polyester Resin



Urethane Foam Casting



Urethane Foam Casting Example



Resin Casting





# Converting

## CAPABILITIES



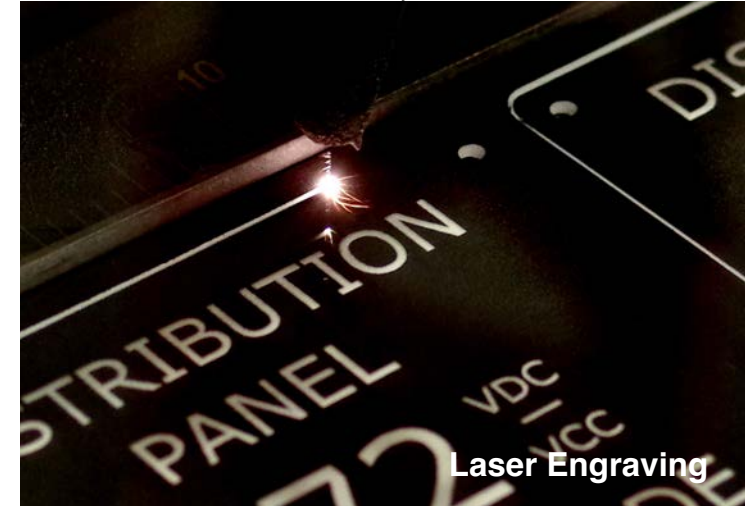


# Engraving

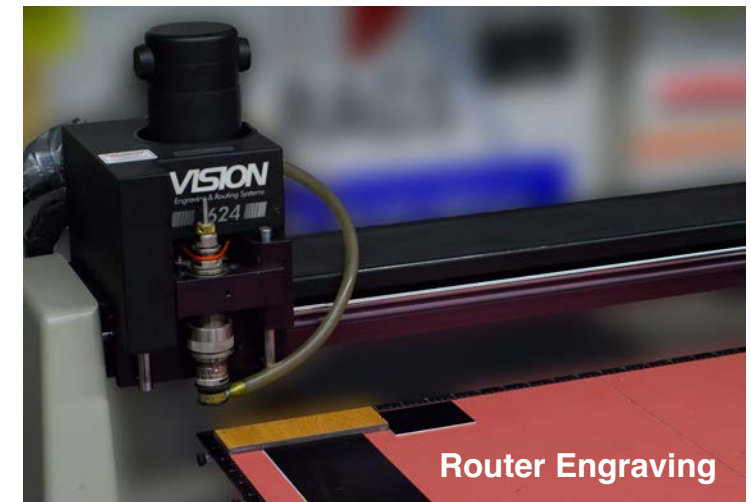
## CAPABILITIES



Engraving Example



Laser Engraving



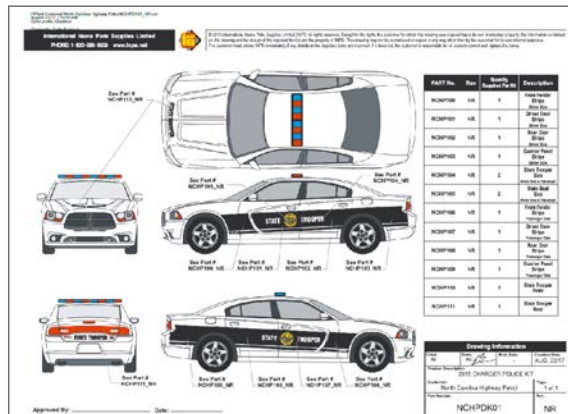
Router Engraving





# Kitting

## CAPABILITIES







**Painting**

CAPABILITIES





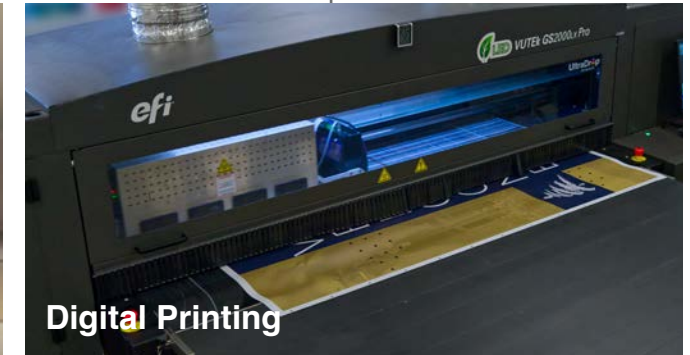


**Printing**

## CAPABILITIES



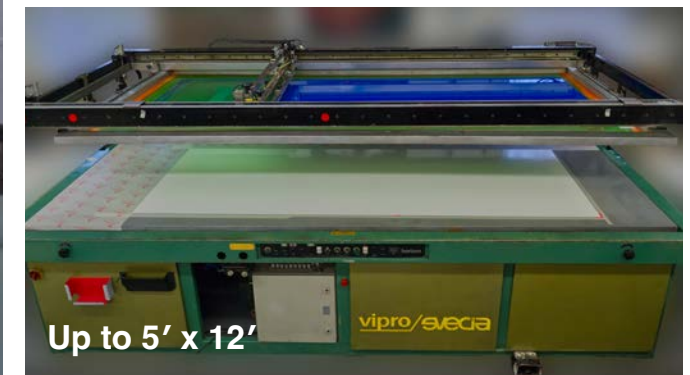
Screen Printing Example



Digital Printing



Screen Printing

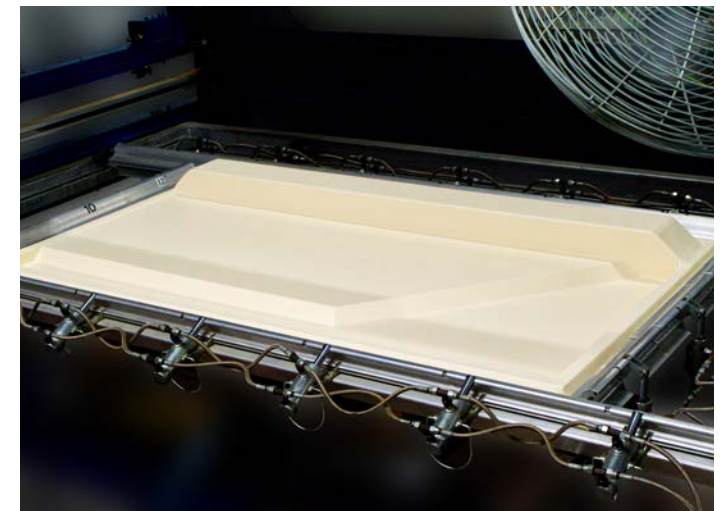


Up to 5' x 12'



# Thermoforming

## CAPABILITIES





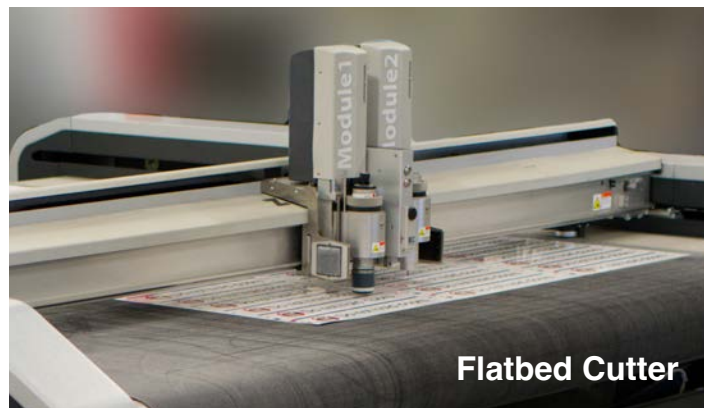


# Vinyl Cutting

## CAPABILITIES



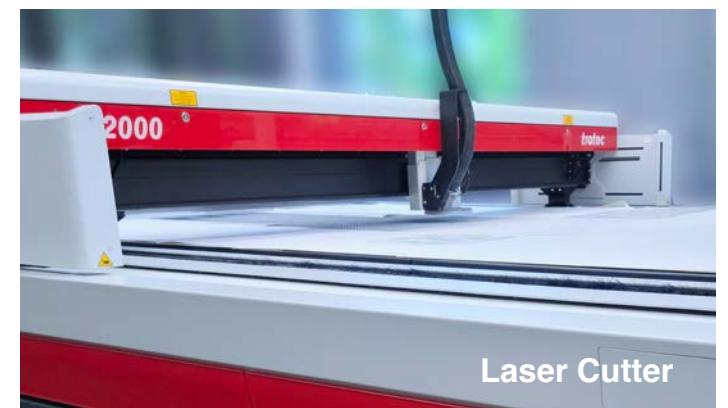
Vinyl Cutting Example



Flatbed Cutter



Drum Cutter



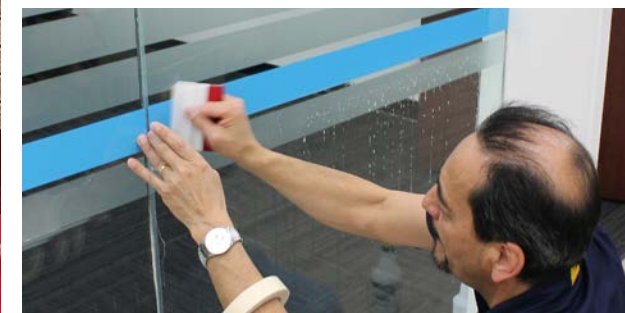
Laser Cutter





## Installation

## CAPABILITIES







## Offering Solutions, Not Just Products

