

CUSTOM MOLDINGS

# BE AHEAD BY A LENGHT

YOUR SPECIFIC NEEDS

OUR TECHNICAL EXPERTISE

SIMPLE AND INNOVATIVE  
SOLUTIONS

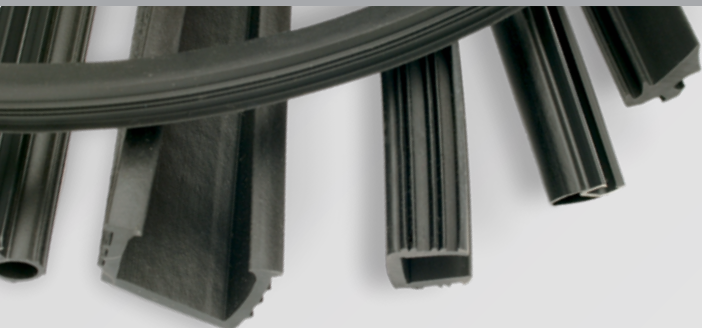


**VERSAPROFILES**

TUBES, PROFILES, COMPLEX SOLUTIONS MADE SIMPLE



## Custom solutions and lower over



We bring our technical expertise in polymers to every challenge.

### PROVEN EXPERTISE IN MANY INDUSTRIES

Put us to the challenge. We will find solutions for your line of activity. All companies requiring profiled plastic components can use our services. Over the years, our expertise has been put to use in the following sectors:

- Doors and windows
- Displays
- Transportation
- Industrial
- Furnishings
- Mining
- Medical
- Signage
- Partitions and dividers

### A CUSTOMIZED APPROACH

At Versaprofiles, we live for technical challenges. Whatever your needs in extruded plastic profiles, we always strive to offer value-added solutions at a competitive cost. Our customized approach is based on a culture of innovation and renewal that drives us to constantly offer effective solutions tailored to your specific needs.

With over a dozen specialized polymers, we offer a range of options to help increase your productivity. Furthermore, all our operations are integrated from start to finish.

- Wide range of thermoplastics (PVC, ABS, styrene, TPE, thermoplastic urethane, HDPE, LDPE, LLDPE, metallocene, polypropylene, acrylic, polycarbonate, PEI)
- Coextrusion, tri-extrusion and multiple cavity dies
- Component assembly
- Online adhesive application
- Custom cuts
- Custom part marking
- Real-time dimensional control
- Primer and paint application
- Storage programs



### CONSTRUCTION

**GARAGE DOOR LOWER SEAL** made from thermoplastic elastomer for enhanced performance.

Major manufacturers of high-end garage doors, asked our team to come up with an innovative seal for the bottom of garage doors.

### SOLUTION

The challenge was to replace the flexible PVC seals that, though found on the market for decades, showed poor resistance under conditions of long-term use in very high to very low temperatures.

The engineers at Versaprofiles solved this performance problem by combining excess material from the production of parts made from TPE with virgin material and additives to give the product the required mechanical performance.

By using recycled materials, this solution kept the product cost from going up while keeping its environmental footprint down.





# all product costs – what we do best!

## MASS TRANSPORT

**LATERAL DOOR PROTECTOR** co-extruded flexible PVC and machined CPVC, delivered in kits.



### SOLUTION

Prevost is one of North America's largest manufacturers of luxury coaches. Versaprofiles worked with them to develop polymers adapted for the use of lateral door protectors that would meet the high standards of quality and performance they are known for.

The solution we developed allows Prevost to reach its LEAN manufacturing objectives. And because we deliver the product in complete kits of machined parts, bolting included, our client can cut the number of suppliers, keep stocks low and streamline assembly.

**TRAIN INTERIOR FINISH MOLDINGS** delivered pre-machined to adapt perfectly to train cars.

Bombardier Transport, a world leader in mass transport, called on the recognized expertise of Versaprofiles to produce profiles for trains.

### SOLUTION

The challenge was enormous: to develop a material that meets the toughest industry standards in terms of fire resistance and produces extremely low toxic smokes. Our engineers developed extruded parts made with high-tech raw materials.

We also custom-designed a large number of options so that each part perfectly fits the many different shapes used in train interiors.



## FURNISHING

**CUSTOM CUTTING AND PACKING INTO BAGS** of ready-to-install filing cabinet supports.

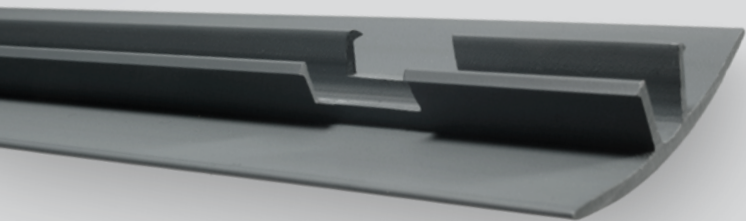
A leader in furnishings commissioned our experts at Versaprofiles to provide them with a set of ready-to-install parts for their customers.

### SOLUTION

For the manufacturers of the filing cabinet supports, the priority was lower handling costs for unpacking, assembly, bagging and repacking operations on the production line.



In conjunction with its partner, Versaprofiles developed a kit ordering system which reduces non-value added operations at the manufacturer by 50%. Depending on requirements, our production ordering system generates specific instructions which indicate the contents of each bag. Once the components are introduced, the bag is heat-sealed and ready to be opened and installed when it reaches the consumer.



### About Versaprofiles

With over 50 years of experience in thermoplastic extrusion, Versaprofiles offers innovation to make your job easier and lighten your workload. We are producing pipe and tubing for maple sap, geothermal, water and natural gas distribution applications in addition of specializing into custom made profiles. With our collective expertise in various sectors and our versatile equipment, we can bring your projects to higher level. We work closely and in a friendly atmosphere with each partner to deliver products that meet expectations and provide dedicated customer service.

