

# Window Cleaning Products

Professional Tools and Accessories



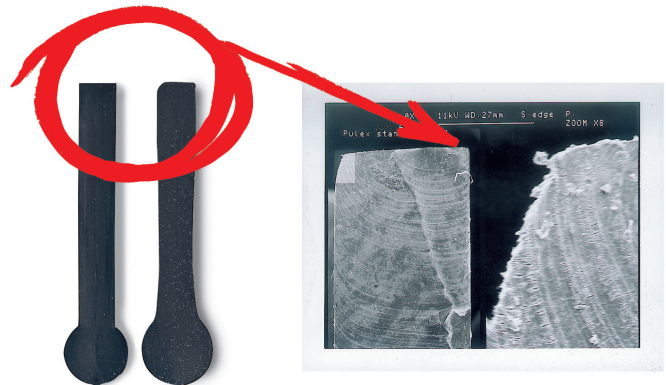
## The rubber is the key

The rubber blade is the main component of every squeegee because it is the element that comes into direct contact with the glass and dirt. In the vast majority of squeegees on the market, the blade becomes deformed when it comes into contact with dirt, which is abrasive, or washing solutions, which are aggressive, or is exposed to atmospheric agents or is subjected to friction on window frames and under the eaves. This is precisely why TQR, Total Quality Rubber, came about, which makes IPC Pulex's the only rubber blade used in a total quality squeegee.



All our rubber blades have to guarantee a perfect combination of three requirements; **the type and nature of the rubber, the quality of the mix, and the cutting edge of the blade.**

Our rubber is real vulcanized natural rubber (NR), which is compression molded, item by item, and must have consistent and homogeneous chemical and organic features. We process the raw material to obtain a mix with no impurities that guarantees the vital requisites of perfect molecular dispersion, cross linking, elasticity, snap, resilience, hardness, resistance to chemical and atmospheric agents, coloring and surface smoothness. This brings us to the third aspect, namely the perfection and linearity of the blade's cleaning edge, which depends on the cut made by precision machines and scrupulous quality control.



**Seven golden rules of production ensure that all IPC Pulex products meet these stringent requirements:**

- Only natural vulcanized rubber
- 30 years' experience in micro-filtration
- 30 years' experience in special additive mixing
- Single hot compression molding
- Single action cutting
- Total quality control: each blade is individually checked

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## Brass squeegee

The brass squeegee is the classic tool used by window cleaners. The rubber blade is secured in the channel by two clips at either end, enabling you to adjust the tension of the rubber blade and keep it stiff at the ends. The channel is made of extra-stiff brass and the solid brass handle is anatomically shaped and warm to the touch. The channel is secured to the handle by means of two screws. The brass squeegee can take telescopic poles and comes in nine different sizes, ranging from 15 m (6") to 55 cm (22").



## Swivel squeegee

The swivel squeegee has been specially designed to clean difficult windows, i.e. with tight corners or unusual rounded or convex shapes. It is indispensable when the window cleaner is forced to stand still in a particular position without being able to move backwards or forwards but needs to work at an angle. It is enough to apply a slight pressure to the channel – the same as in the brass version – against the window frame to position the squeegee at the correct working angle, within a 180° range.





# Stainless steel handle squeegee



Available in long and short handle

The blade holder can be inserted into the stainless steel handle to be used as a scraper



The stainless steel squeegee, which has revolutionized the way in which professionals work, can be disassembled into three main components, the supporting channel, the rubber blade and the handle with a securing spring. The handle is versatile enough to be used as a scraper. The rubber blade support features a stainless steel channel in 9 different sizes ranging from 15 cm (6") to 55 cm (22"), and perfect linearity guaranteed by innovative ribbing, exclusive to IPC Pulex. The channel is locked onto the handle by means of two teeth at the top of the spring that fit into the corresponding holes. These holes are at regular intervals so that the channel and rubber blade can be secured off-centre as required (see top left), and they increase the reach of the squeegee so that you can get to the top of the window without using a ladder. The standard and soft versions of the rubber blade are fitted into perfectly straight channels to improve functionality, even in the largest sizes. The handle comes with a soft rubber grip and can be fitted onto a telescopic pole.

## Alumax squeegee

This extra-long squeegee comes with a high-impact aircraft-grade extruded aluminum alloy channel and a professional swivel handle. Designed to save time on large windows, Alumax can do the work quickly (in 1/3 of the time) and easily, cleaning the whole surface uniformly end to end. With its 80 cm channel, this squeegee ensures effortless and error free operation. The result is a perfectly streak-free surface. The Alumax handle can take any telescopic pole and is made of high-performance reinforced plastic. It swivels on a brass centre pin with screw adjustment. The ends of the alumax channel are rounded and non-scratch for use close up to the window frame. Alumax comes with a channel and rubber blade in the sizes ranging from 35 cm (14") to 90 cm (36").





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# Technolite Series

Ergonomic Window Cleaning Products

The Technolite Window Squeegee, T-Bar and Scraper are ergonomically shaped for a comfortable grip. The rubber molding ensures a non-slip grip and is ideal for cold conditions. The Technolite is 20% lighter than the standard stainless steel handle but with all of the strength and rigidity. The channel and rubber of the Technolite Squeegee is held in position by a rear mounted spring plate. The Squeegee handle comes with stainless steel channels in seven different sizes: 25 cm (10"), 30 cm (12"), 35 cm (14"), 40 cm (16"), 45 cm (18"), 50 cm (20"), and 55 cm (22"). There are three anchor points to hold the rubber firmly in the channel.



## Technolite Design

The New Technolite is designed as the most ergonomically correct window cleaning tool in the industry. Technolite combines the classic qualities of easy handling and smooth movement typical of all squeegees by IPC Pulex with new features that improve performance in all conditions. The ergonomic grip, made of a unique blended material makes it comfortable for any job. Technolite performs better and gives superior results.

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### Aluminum squeegee

The all-aluminum squeegee has been improved and enhanced for window cleaners seeking a lightweight tool that facilitates the continuous swirling S-movements the job requires. This squeegee is comprised of a brand-new handle made entirely of high impact, aircraft-grade anticorrosion aluminum and the same channel with rubber blade used on the plastic version. This special tool designed for special needs is the result of IPC Pulex's efforts to make the window cleaner's job easier.



### Plastic squeegee



IPC Pulex's top quality plastic squeegee, which is easy to use and relatively inexpensive, is now used all over the world by window cleaners. Fully interchangeable, it comes with extruded aluminum channels in 6 sizes, ranging from 20 cm (8") to 45 cm (18") and is locked by means of a wing nut. It is quick and easy to use and can be mounted on any telescopic pole for high-up jobs. Although all the parts can be disassembled and replaced, they cannot get mislaid because the wing nut and the locking plate both remain attached to the handle.

### Ambo squeegees

The sleeve rests against the window so the rubber blade keeps the right angle of inclination against the glass. Ambo washes and dries in one pass, in a straight line. It comes in two separate parts that can be used together or individually. It can be held in one hand. As an additional advantage, it can be fitted with a sleeve with an abrasive strip.

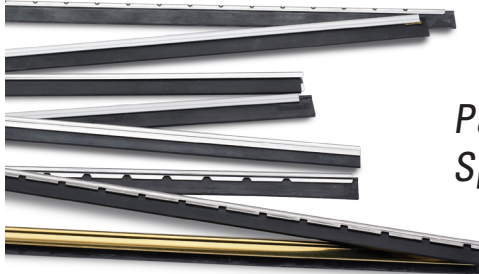


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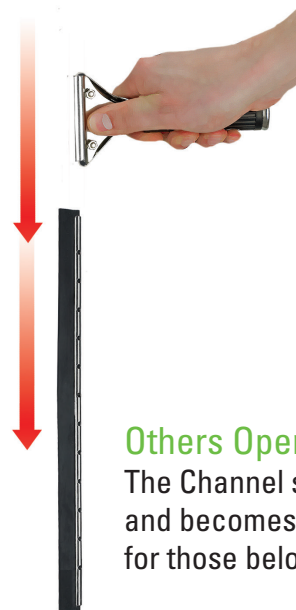
## Stutzy squeegee handle



*Patented for  
Speed and Safety*



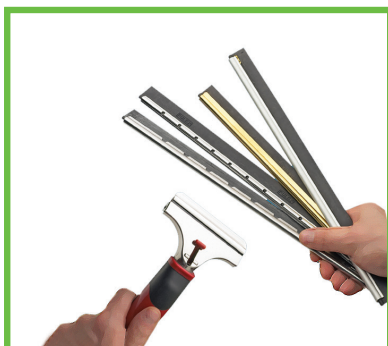
**Stutzy Open**  
The Channel will  
not slip out



**Others Open**  
The Channel slips out  
and becomes a danger  
for those below



Stutzy Swivel Handle



Easily accepts all channels



Safe, the channel can not  
slip out



Fast change, just the rubber  
slides in and out



# Window washers and T-bars



The sleeve by IPC Pulex stands out due to its high quality and the exceptional resistance of the acrylic microfibers. Tests have shown that in both the standard and abrasive versions the fibers maintain their features even after months of heavy-duty work. The nap is specially shaped and hemmed to form a woven fiber sleeve with high water retention plus a non-slip rubber back.

It comes in four different sizes ranging from 25 cm (10") to 55 cm (22"); other sizes can also be made on request. The ends are reinforced to protect them against wear and the sleeve is secured to the T-bar by means of a length of elastic inside and a brass snap. The main version of the support is made entirely of plastic in honeycomb form for water retention. There are also aluminum-and-plastic and steel-and-plastic versions. Lastly comes a special swivel version that can be coupled with the swivel squeegee for use with the telescopic pole when cleaning tricky windows.

## Microfiber sleeve



The microfiber sleeve by IPC Pulex is a highly-efficient blue and white fabric (nap height 16 mm; 100% polyester) that removes dirt effortlessly with a tiny amount of cleaning fluid. Since the microfibers are one hundredth the width of a human hair, they can penetrate right into the tiniest pores in the surface of the glass and get out all the dirt. The coarse polyester yarn used in IPC Pulex sleeves acts as an abrasive, the finer yarn as a degreaser and absorbent. This combination of fibres, plus the special high-temperature (180°C) finish, gives a fabric with an exceptionally high cleaning power. Available in sizes 25 cm (10"), 35 cm (14"), 45 cm (18") and 55 cm (22").

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# Window washers and T-bars

## Microtiger

Microtiger is IPC Pulex's newest microfiber sleeve for cleaning windows, the latest addition to the range of superior quality professional cleaning tools. This top-performance microfiber fabric, in its distinctive red-and-white coloring, is designed to remove dirt easily using a tiny amount of detergent, or even none at all. This is because the microfibers are a hundred times finer than a human hair and can penetrate right into the microscopic pores in an apparently flat, compact pane of glass, removing all dirt quickly and easily. The main innovation is the composition of the yarn: the red is the (soft) abrasive part and the white is the absorbent and degreasing part. This dual action is enhanced by a scrub pad on one end of the Microtiger to help remove hard, rough dirt. The Microtiger is available in 4 sizes ranging from 25 cm (10") to 55 cm (22").



Swivel Washer Handle



Aluminum /Plastic T-Handle



Aluminum Stainless Steel T-Handle



All Plastic T-Handle Microtiger



All Plastic T-Handle

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## Hydro Clean™

### Indoor Ultra Pure Water Cleaning System

The **Hydro Clean™** indoor ultra pure water cleaning system is for indoor glass and non-porous surfaces up to a 16 ft. height. It combines the cleaning power of pure water and microfiber in a light, compact and entirely mechanical tool (no cords, no batteries, etc). The **Hydro Clean™** keeps glass clean longer. With no chemical residue being left behind on the glass dirt will not be attracted reducing the frequency of cleaning intervals. Fill with pure water from HydroTube™, Hydro Cart or Ready Pure systems.

- Reduces labor up to 50%
- Reduces back strain - ergonomic
- Allows safe working from the ground
- Reaches difficult areas without dripping on or having to move furniture
- Environmentally friendly, no chemicals
- Economical, eliminates chemical costs



### Applications Include

Indoor glass windows and walls  
Washable furniture  
Washable tables and desks  
Counters and work benches  
Washable doors

Washable walls  
Glass partitions, show-cases and mirrors  
Elevator walls and doors  
Glass refrigerator doors  
Indoor window sills



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## Telescopic poles

IPC Pulex telescopic poles offer a full range of possibilities for high reach cleaning. They are comprised of one, two or three parts and come in 14 standard sizes ranging from 1.25 m (4'2") to 11m (36'7"). The extruded aluminum tubular sections are coupled together by means of nylon collars.

The IPC Pulex telescopic holder is a stylish compact display unit for the entire set of handles and telescopic poles required for high reach cleaning. Can be fully disassembled.



The end of each pole is comprised of a standard or screw cone on which you can mount any tools - squeegee, washer, cobweb brush or scraper.



Optional aluminum angle adapter to get into tricky corners.



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### Tubex holster

For those who have to clean windows up on ladders or in a restricted space, there is nothing more convenient than having all your tools close at hand. Tubex is an innovative multi-purpose tool holster where in the minimum possible space you can keep a squeegee (with channels of various sizes) and the window washer wet and ready for use without dripping. Tubex comes in a fixed or detachable version. It is made of super-resistant plastic (polypropylene resin) and has three compartments for spare channels or other items. So squeegees and sleeves (even long ones) are right there ready for use. Tubex can be worn on either hip.



The two holsters can be worn on a belt so that tools can be kept close at hand – ideal for anyone who is continually on the move or when climbing ladders where the hands need to be kept free.

### Buckets



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## Scrapers and blades

IPC Pulex scrapers and blades are all equipped with a blade cover and are used on windows, floors and various other surfaces. Three models have a 10 cm (4") blade. The handle comes in three different lengths. The models are as follows: 1) with a plastic handle and 10 cm (4") blade; 2) with a 25 cm (10") aluminum handle and a 10 cm (4") blade; 3) with a 120 cm (48") aluminum handle and a 10 cm (4") blade.



## Mustik floor squeegees

Mustik floor squeegees by IPC Pulex are ideal for removing water and solid or damp dirt from any type of floor. Made of heavy duty mineral fiber reinforced plastic, they have a flexible rubber blade made of closed-cell foam rubber and a universal handle socket. Comes in three versions; Black - General Use, Red - Oils, White - Food Service.



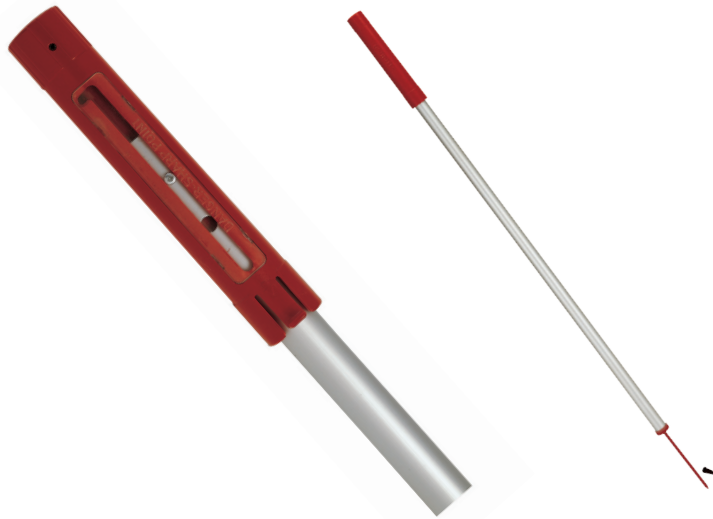


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### Sticker rod

The Sticker Rod by IPC Pulex is designed for picking up rubbish and waste and is indispensable for environmental cleaning. It avoids manual contact with everything picked up. The Sticker Rod comes in a version with a fixed point.



### Nipper reachers

The IPC Pulex Nipper Reacher is a special pick-up device available in 5 sizes ranging from 40 cm (16") to 200 cm (80"). The ideal way of picking up, positioning and removing items without the need for ladders. The reacher acts as an extension to the arm and is indispensable in a variety of situations – for cleaning public areas and gardens, washing urinals and toilets, picking up industrial products and waste, arranging things on shelves and for domestic use. Designed by industrial robotics experts, Nipper reachers only require slight compression of the handle to give maximum gripping pressure.



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## Kristalset

The Kristalset is very handy for those who need to move about with the full set of equipment, or it can be left on the worksite as a complete tool kit ready for use.

This makes for a great starter package for on-site glass cleaning or new business startup.



## Merchandise Rack

The Pulex rack is an attractive metal display stand for the full range of cleaning tools. It has been dubbed the "IPC Pulex window cleaning products merchandiser" by the international press. It is an all-in-one display rack containing everything required for cleaning windows, walls, ceilings and floors. And it takes up very little room. It can be used to hold a good assortment of tools and display them effectively. It also allows you to monitor your inventory so that you can re-order items as required. This means the customer can pick out just what he wants and inventory never runs out. The rack can hold the full range of tools by IPC Pulex in the various sizes, as well as spare parts.





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