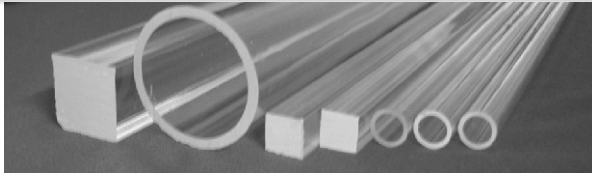


Profiles



At PlasticWorks, we stock a large selection of extruded acrylic rods, tubes, and shapes. Most are in clear, but a range of colours is available. Acrylic profiles are perfect for display use because of their excellent transparency and durability. They can also be machined to size and polished back to clear. Ask about our special pricing for industrial users!

Acrylic Rod And Profiles

Rod Size	Type
1/8"	Round
1/8"	Square
3/16"	Round
1/4"	Round
1/4"	Square
3/8"	Round
3/8"	Square
1/2"	Round
1/2"	Square
5/8"	Round
3/4"	Round
3/4"	Square
1"	Round
1"	Square
1 1/2"	Round
1/8" x 3/8"	Rectangle
1/4" x 1"	Rectangle
Z Bar	For slatwall
H Bar	For panels

Acrylic Tube

Tube Size Outside	Wall Thickness (Inside)
1/4"	1/16" (1/8" I.D.)
3/8"	1/16" (1/4" I.D.)
1/2"	1/8" (1/4" I.D.)
1/2"	1/16" (3/8" I.D.)
5/8"	1/8" (3/8" I.D.)
5/8"	1/16" (1/2" I.D.)
3/4"	1/8" (1/2" I.D.)
1"	1/16" (7/8" I.D.)
1"	1/8" (3/4" I.D.)
1 1/4"	1/8" (1" I.D.)
1 1/2"	1/8" (1 1/4" I.D.)
1 3/4"	1/8" (1 1/2" I.D.)
2"	1/8" (1 3/4" I.D.)
2 1/2"	1/8" (2 1/4" I.D.)
2 3/4"	1/8" (2 1/2" I.D.)
3"	1/8" (2 3/4" I.D.)
3 1/2"	1/8" (3 1/4" I.D.)
4"	1/8" (3 3/4" I.D.)
5"	1/8" (4 3/4" I.D.)
6"	1/8" (5 3/4" I.D.)

Clear Plastics

Acrylic



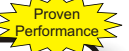
Acrylic sheet, sometimes better known by the Plexiglas brand name, is a hard, very clear plastic sheet commonly used for glass replacement and fabrication work. With the proper tools, acrylic cuts, drills and machines easily, bends and forms with heat, and can be strongly glued with solvents. We stock a full range of sizes in clear and colours, available by the sheet or cut to size. We also do full acrylic fabrication work. See back cover for details!

Cut to Size	All in-stock thicknesses and colors*
49" x 97" Sheet Size	1/16", 1/8", 3/16", 1/4", 3/8", 1/2", 3/4"
61" x 97" Sheet Size	1/8", 3/16", 1/4"
75" x 100" Sheet Size	1/8", 3/16", 1/4"

For free how-to's on working with acrylic, visit our website!

Clear Plastics

Polycarbonate



Polycarbonate sheet, sometimes better known by the Lexan brand name, is a strong, clear plastic sheet commonly used for glass replacement where high impact strength is needed. Perfect for protecting high-traffic signage and displays. Polycarbonate cuts and drills easily. It can be bent hot or cold, and can be strongly glued with solvents. While very strong, polycarbonate is slightly easier to scratch than acrylic.

Cut to Size	All in-stock thicknesses and colors*
48" x 96" Sheet Size	1/16", 1/8", 3/16", 1/4", 3/8", 1/2"

PET-G

A thin, durable, and easy to work clear plastic sheet. It is often used to protect desk and table tops. It is also used for protecting photos, making scale-model windows, and creating custom stencils. PET-G is easy to cut with a sharp knife or scissors. It can also be solvent glued and bent hot or cold like polycarbonate. PET-G is primarily an indoor material, and will yellow with exposure to sunlight.

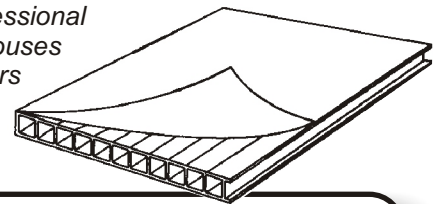
48" x 48" Half Sheet	.020", 1/32" (.030), 1/16" (.060)
48" x 96" Sheet Size	.020", 1/32" (.030), 1/16" (.060)

Clear Vinyl

Soft and clear, vinyl roll sheeting is commonly used for flexible windows such as boat canopies and convertible tops. It is also great for using under your tablecloth as a protective layer for your dining table. Vinyl is strong, rip resistant, and can be glued or sewn.

54" Wide, By the Linear Foot	.012" Thick, .020" Thick, .040" Thick
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Twinwall is the professional choice for greenhouses and patio covers



Twinwall

Twinwall sheet is available in both acrylic and polycarbonate, in a range of sheet lengths and thicknesses. We regularly supply both the clear and bronze polycarbonate version, which is extremely impact resistant and guaranteed for 10 years plus of exposure to sunlight. These sheets are the ideal plastic for greenhouses, patio covers, and, because of the interior corrugations, also work well for privacy screens. Easy to cut and install, we can give you full advice on installation.

48" Wide, 6mm	Length of Sheet: 8ft, 10ft*, 12ft, 16ft, 24ft
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Special Order

Both acrylic and polycarbonate are available in specialty sheets which we can custom order for you. For example, we can supply scratch-resistant sheets, non-glare finished sheets, and special colours. We can also source other thicknesses not shown here.