

## Cast Acrylic Rods Gammacril®



Thanks to an experience of more than 40 years, Gammacril produces cast acrylic rods in one of the most complete ranges of diameters and sizes actually present on the market. Our standard production program is based on two main groups of products:

- **Cast Acrylic Round Rods Gammacril® with diameters from 2 mm. up to 200 mm.**
- **Cast Acrylic Square Rods Gammacril® with section from 6 mm. up to 200 mm.**

They are supplied with transparent colour, with polished and brilliant surface, and packed with adhesive polyethylene film, in standard lengths of 1.000 mm. or 2.000 mm. All our standard rods are regularly present in stock , with very short delivery times

also for big quantities.

Besides, we can supply round and square rods different from the standard ones, with minimum quantities and prices to be agree upon with our sales department, in a wide range of colours, diameters, sections, lengths and tolerances not present in our standard production program. These items can also be produced not polished and only grinded. Moreover the brand name **Gammacril®** also includes the following products, called complementary, because they are not present in our standard range, but they can be supplied in a very short delivery time.

- Cast acrylic half-round rods Gammacril®**
- Cast acrylic hexagonal and octagonal rods Gammacril®**
- Cast acrylic rectangular rods Gammacril®**
- Cast acrylic triangular rods Gammacril®**
- Cast acrylic oval rods Gammacril®**
- Cast acrylic spheres Gammacril®**
- Cast acrylic cubes Gammacril®**
- Cast and extruded acrylic disks**



Among the many supply possibilities that Gammacril can offer to its customers, we can list the Cast Acrylic Blocks in transparent colour, with thicknesses that range from 30 mm. up to 200 mm. In consideration of their constant availability in our stock, for these products we are able to carry out the cut-to-size service that could be combined also with the edges polishing and on request, with minimum quantities, in a wide range of colours.

## Extruded Acrylic Tubes Esacril®

The production program of the **Esacril®** tubes is one of the most complete you can find today on the market, with sizes that go from 7 mm. up to 300 mm., this last is one of the biggest diameter available as extuded P.M.M.A. tube. Almost all the sizes of the **Esacril®** acrylic tubes listed in our standard production program are available in our stock, in the lengths 2.000 mm or 2.050 mm, while the delivery times are extremely prompt for all that should not be delivered directly from stock.

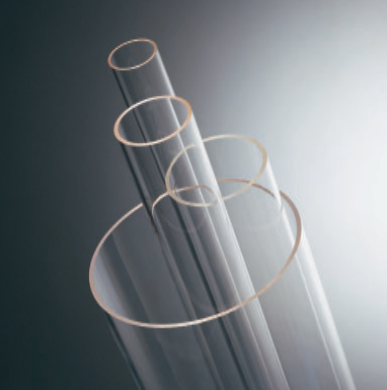
The **Esacril®** tubes are supplied with transparent colour, packed with adhesive polyethylene film in packing listed as follows, and they are undergone during the final stages of the production to an antistatic treatment, through the application on the external surface of a proper liquid, to avoid the presence of dust for a certain period after the production.

On demand with minimum quantities and prices to agree with our Sales Department, we can produce **Esacril®** tubes in lengths from 10 mm. up to 13.000 mm., in diameters not present in our standard production program, and in a wide range of colours.

Our standard production program includes also **Esacril® Opal** extruded acrylic tubes in translucent white colour with light transmission of 50%, and **Esacril® Satin** extruded acrylic tubes, tubes with satinized (frosted) superficial finish such as to create a diffused light effect with the presence of an internal lighting. Both of them are particularly suitable for the lighting industry. Such tubes are regularly present in our stock available in many sizes and in standard lengths, therefore can be supplied without the need of minimum quantities.

Minimum quantities that are needed for the remaining tubes we can produce but on demand and which are:

- **Esacril® Shock-Resistant** extruded acrylic tubes, i.e. in high-impact grade acrylic.
- **Esacril® SAN extruded tubes**, material from the styrenic family, featured by a good transparency, an excellent lightness and reasonable impact resistance.
- **Esacril® MABS (Transparent ABS)** extruded tubes, always from the styrenic family but modified to the molecular level with methacrylate, in order to increase the transparency compared with the ABS.
- Hollow profiles manufactured in different section types, such as square, rectangular, hexagonal, octagonal, elliptical, oval, with thicknesses from 1 mm. up to 6 mm, either in transparent or in a wide range of colours.



## Cast Acrylic Tubes Esacast®

The cast acrylic tubes **Esacast®** are obtained by the process of centrifugation of resin of methilmethacrylate monomer in round moulds, and then by an accurate polishing of the external surface of each single tube. The cast acrylic tubes **Esacast®** present high transparency, excellent superficial finish, good chemical and thermal stability, and the possibility of producing in large diameters and high thicknesses and in a wide range of colours without the need of big minimum quantities. They are produced in diameters that range from 50 mm. up to 500 mm., with standard length of 2.030 mm., while for the diameters starting from 300 mm. we add also the standard lengths of 1.000 mm. but especially 3.030 mm. On demand we can supply with cast acrylic tubes with external diameters and thicknesses not listed in our standard production program.



## Polycarbonate Tubes Esalux®

Gammacril has decided to apply the long experience in acrylic into the production of **Esalux®** polycarbonate tubes. The standard production program includes diameters with range from 10 mm. up to 250 mm., with standard lengths of 2.000 and 2.050 mm., all packed with adhesive polyethylene film and they are undergone during the final stages of the production to an antistatic treatment, through the application on the external surface of a proper liquid, to avoid the presence of dust for a certain period after the production. The extruded polycarbonate tubes **Esalux®** are produced in transparent colour only and exclusively with UV stabilized raw materials.

We can supply on demand with minimum quantities and prices to agree with our Sales Department, tubes in lengths from 10 mm. up to 13.000 mm., in diameters not present in our standard production program, in a wide range of colours, and produced in materials with improved characteristics, such as better fire resistance or FDA approved material.

