

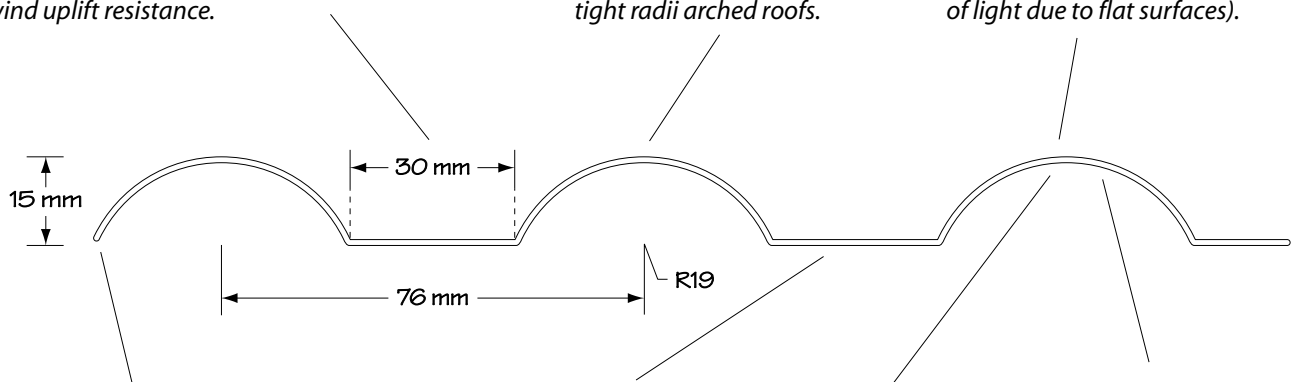
SPS introduced the first-ever corrugated polycarbonate sheet in North America in 1985. The well-known "box-rib" shape is referred to as a greca profile. Now, SPS has redefined the shape of corrugated polycarbonate to enhance and maximize performance. We call this new profile DynaGlas Omega™.

Though the improvements in performance are modest in many areas, the net gain is substantial.

Wider corrugation valleys allow the use of 3/4" weatherseal washers (50% greater surface area than standard washers), thereby increasing overall holding capacity. This allows for 30% less screws to be used during installation, reducing labor but still increasing wind uplift resistance.

Because of the rounded corrugation crown, DynaGlas Omega also provides better durability when installed on tight radii arched roofs.

The rounded corrugation crown also allows for slightly higher light transmission throughout the day by reducing the angle of incidence (reduced reflection of light due to flat surfaces).



Overall surface area has been reduced slightly, thereby reducing heat loss slightly.

Corrugation valley is flat, allowing easy installation using fasteners with Weatherseal™ washers.

The rounded corrugation crown allows for tighter sealing vertical laps, reducing heat loss and insect infiltration.

Hail is better deflected by the rounded corrugation crown, as opposed to the flat crown of a Greca shape panel.

Standard features found in all DynaGlas products:

- 10-year warranty against loss of light due to yellowing
- 5-year warranty against breakage due to hail
- Nearly two decades of proven performance without a claim for yellowing or loss of light transmission
- More than 150 million square installed worldwide
- 4-foot widths

Features available for DynaGlas Plus and Omega products:

- Exclusive 7-year condensate control warranty
- Exclusive 6-foot width available (*4-foot width also available*)



SPS International
Greenhouse Glazing Innovators

P.O. Box 20909, San Jose, CA 95160
(800) 994-5626 Fax: (408) 997-0696
<http://www.spscorp.com/>