

# ENVIRAWALL POLYCARBONATE PANELS

AGRICULTURAL

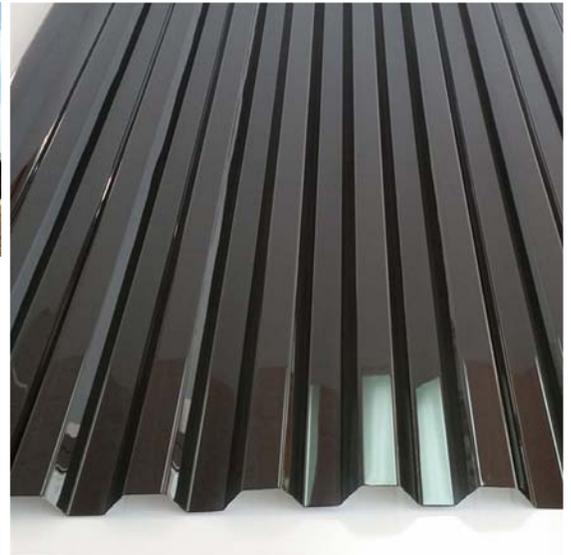
## PRODUCT HIGHLIGHTS

### FEATURES:

- Allows for natural light to pass through while filtering out harmful UV rays
- Helps eliminate heat stress
- Lowers humidity levels
- Solar grey offers 35% light transmission
- 5 year warranty, must use our fasteners

### APPLICATIONS:

- Barns
- Workshops
- Manufacturing facilities



VES Environmental Solutions, LLC. is a world leader in Environmental designs, ventilation control, animal comfort and energy savings. Our EnviraWall Polycarbonate wall/ceiling panels and baffles combined with a VES dairy system design will give you a dairy cow resort.

The EnviraWall Polycarbonate Panels are manufactured with UV protection on both sides allowing for natural light to pass inside the building while filtering out harmful UV rays. These natural light levels will help improve cow comfort and production. In the winter the solar effect of the sunrays will warm the building, lowering humidity levels. Keeping the bed warm and dry in the winter will encourage the cows to lay down more often and help reduce mastitis.

Working with the VES lighting system, the internal lights will dim and shut off as the natural lighting levels increase during the day. This will give you substantial savings on electricity and bulb life for a shorter return on investment.

During the summer months the VES cooling and ventilation system will work with the natural sunlight and keep an ideal temperature in the building, eliminating heat stress.

The EnviraWall Polycarbonate Panels make ideal baffles for side wall and end wall tunnel ventilation systems. They do not block the exterior or interior light, like curtain baffles do.

**WARRANTY** - Our EnviraWall Polycarbonate Panels have been used in the greenhouse industry for over 20 years and carry a 5 year warranty against breakage due to hail and 10 years against loss of light transmission due to UV degradation when using our fasteners. The Panels have co-extruded UV protection on both sides and, unlike other lower quality Polycarbonate panels, stand up very well in high moisture applications. Polycarbonate is lightweight, flexible, easy to install and yet is virtually unbreakable. Compared to covering your building with steel siding the Polycarbonate panels are very cost effective and provide all the benefits listed above.

Part #	Height	Length	Color
STPC49612SG	49.6"	12'	Solar Grey
STPC49614SG	49.6"	14'	Solar Grey
STPC49616SG	49.6"	16'	Solar Grey

*\*Available in other colors*



**Environmental  
Solutions, LLC.**  
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