

## HELIOCOL BACKGROUND INFORMATION

Heliocol solar panels are made by the world's largest solar collector manufacturer. Plastic Magen has been making Heliocol Solar Pool Panels since 1977 and has sold well over a million worldwide. They have been installed in all climatic conditions from hot, arid climates like those found in the Mohave and Sinai deserts, to cold harsh climates like those found in Switzerland and Canada.

Heliocol Panels have undergone rigorous and extensive tests and have been certified and/or approved by:

- ◆ ISO 9001-2000
- ◆ Solar Rating and Certification Corp. (SRCC)
- ◆ Ortech International Laboratories
- ◆ Dade County, Florida
- ◆ Miami Testing Laboratory
- ◆ Solar Energy Analysis Laboratory (SEAL)
- ◆ The Florida Solar Energy Center (FSEC)
- ◆ City of Los Angeles
- ◆ DSET Laboratories, Inc.
- ◆ British Nat'l. Water Council
- ◆ HRS, Florida (Required for Commercial Use)
- ◆ German Federal Health Board
- ◆ Israeli Technical Institute
- ◆ Green Label Board

Heliocol USA, Inc., a subsidiary of Plastic Magen, is a Florida based Corporation which coordinates all of Magen's international trade. Plastic Magen and Heliocol USA, Inc. employ over sixty people and have a net worth of over ten million dollars. All of its manufacturing facilities, office buildings, machinery, equipment, and vehicles are owned outright, free and clear of any debt. The whole organization is virtually debt-free and has a credit line of over one million dollars available to it at any time.

Heliocol's engineers, chemists, manufacturing personnel, and commercial design engineers are highly qualified individuals who are dedicated to providing the best, most advanced, solar pool heating product possible. Most of them have been with the company since its inception and over the years they have developed an extremely advanced manufacturing process. Four computerized, highly automated manufacturing lines enable Heliocol to produce a very uniform solar panel with superior and consistent quality. Its equipment is maintained in top order, constantly checked and monitored by the engineering staff.

Heliocol Solar Pool Panels are the only panels manufactured by a patented overmoulding process whereby the riser tubes and headers actually become one piece. It was this technological breakthrough that enabled Heliocol to be the first solar pool panel manufacturer to offer a full 12 year, non-prorated warranty. Heliocol is the only solar pool panel on the market that offers a lifetime "Peace of Mind" warranty.

Heliocol's warranty is straight forward and easy to understand. Some manufacturers of other solar pool panels have recently come out with similar sounding warranties, but the fine print reveals exclusions or limitations not found in the Heliocol warranty. Costs to consumers as outlined in these warranties can be quite substantial whereas the cost to a Heliocol consumer is zero. Heliocol's warranty service and support is impeccable. Every Heliocol warranty claim ever made has been handled with the customer's satisfaction as the ultimate goal and policy. Heliocol's commitment to quality, and unwavering confidence in the durability of its product, continues to enable it to offer the best warranty in the industry.

Last year, Heliocol, through its worldwide network of distributors, sold more solar swimming pool panels than any other solar collector manufacturer. Since sales started in the U.S.A., well over 50,000,000 sq. ft. of collectors have been sold in the United States alone.

Presently, over 10,000 sq. ft. of Heliocol panels are installed daily. Heliocol has always been dedicated to providing the best, most reliable, and most serviceable product possible.