

# OASIS™



Rest. Relax. Enjoy.

## **BEFORE BEGINNING INSTALLATION, CHECK THE FOLLOWING:**

- All local and state laws, ordinances, rules, and regulations regarding fencing.
- Local utilities for identification of any buried lines, cables, or pipes.
- Property lines

The quality of the installed fence will be directly tied to the quality of the installation. The quality of the installation can be measured by the answers to the following questions:

1. Are the posts properly anchored?
2. Are the posts spaced appropriately?
3. Is the fence layout consistent with ground contours and lines?
4. Have the installation guidelines been followed?



## **POST INSTALLATION**

- All posts must be spaced properly.
  1. **Posts cannot be installed at a width greater than the specified center to center distance.**
  2. Center to center distance between posts is 5' 11¼" (71 ¼").
  3. Inside to inside distance is 5' 10¼" ( 70 ¼"). This is the exact size of the top and bottom horizontal steel stiffeners.
  4. Steel stiffeners may be used as spacers between posts during installation.
  5. If posts are installed too close together, the stiffeners will not fit and must be cut to size.
    - a) If stiffeners are cut, the panel must be cut to width also. The panel must be cut shorter than the stiffener. When cutting, understand that the plastic is larger in warm weather than in cold.
- Post height is critical.
  1. The top of the post to the bottom of the panel is 6' 1½" (73 ½").
  2. Buried depth is roughly 28", depending on the desired location of the bottom of the panel.
  3. Height should be set accurately while setting the posts. Cutting the tops of the posts is not recommended because the performance of the fence system will be negatively affected and certain aspects of the warranty will be voided.
- Setting posts.
  1. Posts are to be set in a posthole 9"-12" in diameter.
  2. The depth of the hole is determined by the height of the post (see above).
  3. Posts are set in place with concrete.
  4. Concrete must be thoroughly mixed in order to set up at a PSI higher than the surrounding dirt.
- All posts are to be plum and vertical on all four sides.

## **PANEL INSTALLATION**

- Panels should be installed only after posthole concrete has sufficiently cured.
- Each panel must have a steel stiffener in both the top and bottom rails, no exceptions.
  1. Panels that need to be cut horizontally must be cut shorter than the stiffeners.
- Panels are designed to rest upon support brackets.
  1. The top of the support bracket should be 6' 1½" from the top of the post.
  2. Support brackets should be fastened to the post using a 1 ½" long self-tapping hex washer head screw. End posts and gate posts require a 3" length.
  3. The panel should be level when resting on both support brackets.
- Panels should be fastened to all corner and end posts.
- **NEVER FASTEN BOTH SIDES OF A PANEL TO THE POSTS BECAUSE OF THERMAL EXPANSION AND CONTRACTION.**

Common sense disclaimer: The provided information is only useful when applied with common sense