



P.I.C PLAST LTD

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**INSTALLATION INSTRUCTIONS OF "PIC PLAST" SHEETS FOR
GREENHOUSE COVERINGS**

PIC PLAST hereby gives notice and warning that use which is not in accordance with instructions could cause the sheets to deteriorate and will void PIC PLAST's liability. You must be careful with and pay attention to several details during both the assembly and ongoing maintenance so that these sheets will serve you for many years. Read carefully and pay attention to the following details:

1. Storage:

Rolls of sheets should be stored in a dry, shaded area.

2. Sharp corners:

Metal structures: The frames should be carefully checked and any sharp corners repaired or covered with protective material.

3. Remember!

Direct contact between the sheets and the structure may damage the sheet. Additionally, the sheet should not come in direct contact with PVC. This will damage the sheets as a result of a chemical reaction.

4. Frame corners:

The outer metal frame corners should be covered with a Protective foam strip.

5. Installation:

When Installing a Double Layer System:

A. Solarig Roof 172 will be installed as the top layer

B. Solarig 140 will be installed as the bottom layer

Be sure to follow the instructions printed on each cover to insure proper installation. The Printed instructions will identify the inside layer of each sheet.

When installing the sheets on the structure, be sure to stretch them tight, with no folds or flaps. **Flapping of the sheets against the structure because of wind can damage the product. The use of batten tapes on single covers is recommended.** A good way to check if the cover is stretched tight enough is to drop a coin on the cover after the installation. If it jumps back, it's fine. If not, it means you should stretch it more.

Please see next page for additional instructions



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6. Painting:

Any part of the structure that comes in direct contact with the sheets should be painted with white paint or a protective foam tape should be used.

7. Maintenance:

It is recommended to clean the sheet periodically with water and a soft brush that will not damage the "Solarig" fabric. This will help maintain the transparency of the sheets and derive maximum energy for successful plant growth.

8. Saving a sample:

A. After attaching the sheets to the greenhouse, a 1 foot x 1 foot sample should be cut from the remnants.

The code number which is printed on the back of the supplied sheets should be kept. In the event that there is no serial number marked on the sample, the number should be marked with an indelible marker along with the location from which the sample was taken.

B. This sample should be stored in a cool place.

C. Upon discovering a defect in any one of the sheets, please contact an authorized representative.

D. Our representative should be given the opportunity to check the damage caused to the sheet.

E. In order to determine the cause of the defect in the sheet, a 1 foot x 1 foot sample should be taken from an area near the damage (but not from the damaged area itself), and sent to our representative together with the first sample which was taken at the time of the installation. Please note the number of the warranty instrument together with the samples that are sent.

F. These samples will be subjected to a tensile strength inspection, and if the comparison shows a loss of strength of 50% or more, the factory will supply a new sheet to replace the damaged one within a reasonable time, in accordance with the warranty.