

STORAGE AND HANDLING RECOMMENDATIONS

FOR DEFEND-R AND DEFEND-R CI PRODUCTS

Defend-R and Defend-R CI Polyiso products are shipped to the jobsite protected by a plastic shrink wrap and then a plastic bag. This factory packaging is intended for handling of the Defend-R and Defend-R CI Polyiso in the manufacturing plant and during transit. This double layer of protection has allowed Drexel Metals to ship our Polyiso products without requiring tarps for up to 700 hundred miles.

To minimize jobsite storage, we recommend delivery of Defend-R and Defend-R CI Polyiso products be carefully coordinated with the construction schedule. When jobsite storage is required we recommend storing the pallets of Defend-R and Defend-R CI Polyiso on a solid flat foundation and elevate a minimum of 4" above the finished surface. We do not recommend storing pallets of Defend-R and Defend-R CI Polyiso on grass or dirt areas.

ADDITIONAL JOBSITE STORING RECOMMENDATIONS

- Less than 2 weeks – The Defend-R and Defend-R CI packaging is adequate for outside storage with no tarps required, providing the product arrives in its original and intact packaging.
- 2 weeks to 90 days – See “Less than 2 weeks storage recommendations.” Additionally the sides of the packaging need to be slit on 4 sides to allow the product to breathe and then completely covered with a breathable tarpaulin.
- Excess of 90 days – additional precautions or alternative storing locations may be needed.

Exercise care during handling to prevent breaking, edge damage or crushing of Defend-R and Defend-R CI Polyiso. Techniques such as pushing pallets off the truck, rolling pallets across the ground or roof surface, and dislodging support feet, must be avoided.

In roofing application, Defend-R and Defend-R CI Polyiso insulation that has become wet, damaged, cupped, or bowed must be replaced with solid, dry Defend-R and Defend-R CI Polyiso. Apply only as much Defend-R and Defend-R CI Polyiso as can be covered by the finished roofing material that same day.

We understand that many specifications are written requiring immediate tarping of the insulation at the jobsite. It is not our position to contradict any specification detailing jobsite storage of Defend-R and Defend-R CI Polyiso products, but rather to provide a recommendation when no direction is provided.