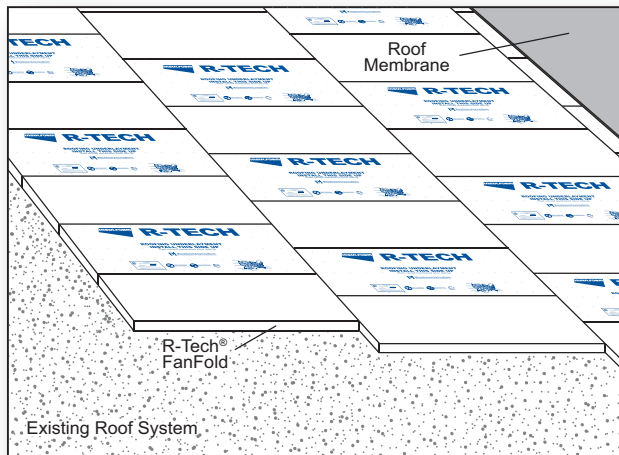


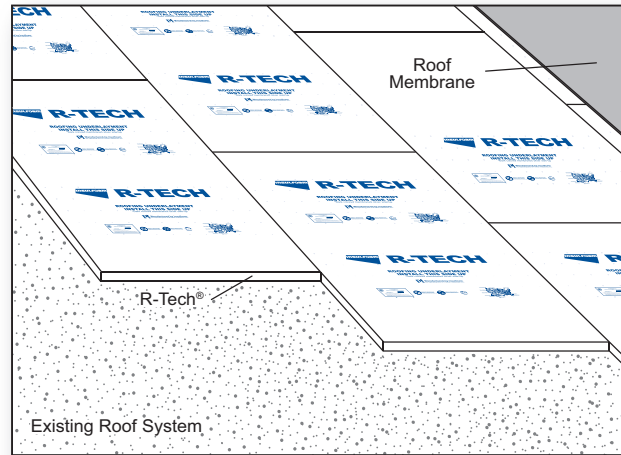
R-TECH® LOOSE LAID

Re-Cover Specification

R-Tech Fanfold



R-Tech 4' x 8'



General

This specification is intended for use over any substrate suitable to receive and support a loose laid roof insulation assembly and subsequent roof membrane. It is provided to serve as a guideline for designers and installers.

Installation Considerations

- R-Tech insulations are shipped in plastic film wraps, which are intended for temporary protection during shipping. All material should be protected from the elements and stored in a dry location.
- Install only as much insulation as can be covered by a roof membrane system, and/or made watertight by the end of each day.
- When conditions dictate, in order to prevent wind blow-off or damage during installation, the loose laid R-Tech should be weighed down or tacked in place with a minimal quantity of mechanical fasteners.
- InsulFoam insulations should not be exposed directly to solvent-based or petroleum-based adhesives and sealants.
- Allow approximately a 1/4" space between InsulFoam insulation and vertical surfaces or roof projections. Do not force or jam product into place.
- When used with dark colored membranes, the R-Tech should be installed with the metallic side facing up.
- For re-cover applications, care should be taken to ensure that no moisture is trapped in the existing or new roof system.
- Prior to a re-cover, consideration should be given to adding roof drains, crickets or saddles to facilitate positive drainage.

InsulFoam insulations are compatible with most membrane systems; however, we recommend consultation with the membrane manufacturer for any limitations or approvals for use with their products.

Insulation Specifications

R-Tech	R-Tech Fanfold
Loose Laid	
1NRL	1NFL

Loose Laid Insulation

Install R-Tech insulation with continuous side joints, and end joints staggered so they are offset by a minimum of 12" from the end joints in adjacent rows. Insulation should abut tightly against adjacent boards. Joints greater than 1/2" should be filled with the same insulation that is being used in the field of the roof. If R-Tech is being installed over an existing layer of insulation, all joints must be offset a minimum of 6" between layers.