

INSUL-TEE Systems

INSULATED METAL ROOFING SYSTEMS



- PURLIN STABILIZATION
- CONTINUOUS INSULATION

- HIGH R-VALUES
- INDIVIDUAL PANEL REPLACE-ABILITY

The INSUL-TEE system from Tremco gives specifiers and building owners an economical, flexible way to add the right amount of

insulation to a metal building's roof assembly. It is ideal for use in both "remove and replace" and new construction applications

INSUL-TEE SYSTEM

REMOVE AND REPLACE ADVANTAGES

The 2018 IECC (Section C503 Alterations) states that remove and replace roofing projects need to comply with current R-value requirements. In many cases, this results in substantial R-value increases, but additional batt insulation simply cannot be installed because there is not enough adequate space.

The INSUL-TEE system eliminates batt insulation and uses a sleek, light gauge liner panel over purlins, which are topped with continuous, rigid insulation. This provides much higher R-value per inch without breaks in insulation coverage. INSUL-TEE can accommodate up to 6" of rigid insulation if desired!

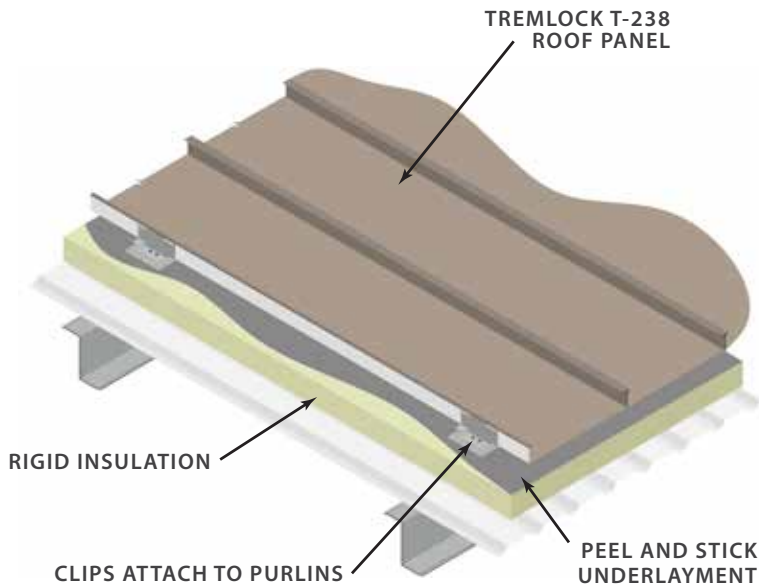


INSUL-TEE SYSTEM

REMOVE AND REPLACE ADVANTAGES

- For improved weathertightness, peel and stick underlayments are easily applied over rigid insulation
- The TremLock™ T-238 roof system is attached through the insulation into the purlins below. Extremely high wind uplift resistance can be achieved without additional purlins using special multi-span clips
- Creates a prefinished, clean metal deck on the underside that can be perforated for noise control
- The new liner panel can also provide diaphragm to the existing structure when removing exposed fastener panels.

INSUL-TEE SYSTEM



NEW CONSTRUCTION ADVANTAGES

- Practical system to meet 2018 IECC code
- Economical way to use less expensive metal building components and still achieve conventional bar joist/metal deck benefits
- Innovative and practical system to create a metal deck and ISO assembly on a metal building
- Great alternative to insulated metal roof panel runs to eliminate end laps

TREMLOCK T-238 SYSTEM

TREMCO'S T-238 SYMMETRICAL STANDING SEAM SYSTEM ADVANTAGES FOR BOTH RETROFIT AND NEW CONSTRUCTION APPLICATIONS:

- Unmatched wind uplift resistance on open purlins
- No interruptions in sealant means the industry's most watertight design
- Symmetrical design allows for individual panel replaceability
- No end laps to leak



Find your nearest Tremco Roofing sales representative at tremcoroofing.com/find-a-rep

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Roofing & Building Maintenance

Tremco Roofing and Building Maintenance is part of Tremco Construction Products Group, offering a full range of sophisticated analytical, maintenance and information-based services with one simple goal – to maximize the life of your roof and protect the value of your building.

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