# Hunter Xci Foil is the ideal product for tank insulation

### **Benefits of using Hunter Xci Foil**

- High compressive strength and rigidity: Available in 20 and 25 psi
- High R-value compared to other insulations: Xci Foil is R-6.5 at 1 inch. Higher R-values help to maintain a constant tank temperature which aids in maintaining tank process temperatures.
- Moisture and Air Barrier: The reflective impermeable facer of Xci Foil performs as an air and water resistive control layer aiding in the prevention of tank corrosion. This differs from fibrous insulations which due to their porous composition allow air and water intrusion.
- Cost Effective: Xci Foil is an economical option compared with fibrous insulation, calcium silicate, foam glass or fiberglass systems.
- Ease of Use: Xci Foil is lightweight, easy to cut, and does not require special equipment or personal protective equipment (PPE) for safe installation.
- Compatibility with Finishing Systems: Xci Foil offers design flexibility and compatibility with numerous metal panel systems.
- Hybrid Multi-Layer System Compatibility: Xci Foil
  can be used in conjunction with other types of insulation when a broader temperature range is needed in
  addition to the rigidity, compressive strength, and high
  R-value of Xci Foil. Ex: 2.5" Hunter Xci Foil + 2" Fibrous
  Insulation.

## The Hunter Xci Advantage

- 7 manufacturing facilities across the country
- Millions of board feet shipped for tank applications
- Technical assistance, specification assistance, field assistance—we are here to partner with you to ensure success
- Multiple length and width options available to accommodate your project specifications and minimize labor on the job
- Class A option available when necessary



#### **HUNTER PANELS Xci FOIL**



#### **Thermal Value by Insulation Type**

Insulation	R-Value at 1" thickness
Hunter Xci Foil	R-6.5
Fiberglass board 3#	R-4.55
Mineral Wool board 4#	R-4.0
Foamglas Block	R-3.45
Calcium Silicate block	R-2.63

## **Testing/Approvals/Compliance Information**

- NFPA 285
- UL 263
- ASHRAE 90.1, IECC, IBC and IRC Standards
- ASTM C1289
- DrJ TER 1402-02
- Miami Dade County Product Control
- CA Title 24 Insulation Quality Standard License TI-420



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