



## TSX-8510

### Exterior Walls and Exposed Use

Designed for use without a thermal barrier (up to 4.5" on walls or 12" on ceilings). The exposed side of the board has a heavy, embossed 12 mil facer with a white modified acrylic coating.

#### PRODUCT BENEFITS

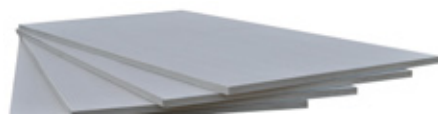
- Air barrier material
- Reduces heat loss
- Durable interior finish
- Facer acts as a radiant barrier
- Mold resistant

#### COMMERCIAL APPLICATIONS

- Exterior walls (Type I-IV)
  - Masonry
  - Steel stud
  - Fire retardant treated wood stud
- Wood stud (Type V)
- Farm or storage buildings
- Pre-engineered metal buildings
- Parking structure
- Laminate panels

#### KEY COMPLIANCES

- ASTM C1289 Type I, Class 1 and 2
- ASHRAE 90.1 and IECC
- DrJ TER 1309-03
- NFPA 285
- Exposure Rated (UL1715/NFPA 286)
- UL 263, Time Rated Assemblies



## Durasheath®

### Building Envelope Insulation

Offers energy performance and superior durability with its non-metallic, inorganic polymer coated glass fiber mat facers.

#### PRODUCT BENEFITS

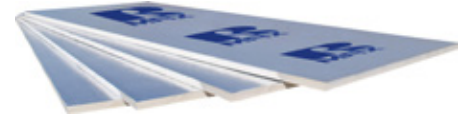
- Air barrier material
- Reduces heat loss
- Blocks air and moisture
- Strong facer withstands additional wear and tear
- Mold resistant

#### COMMERCIAL APPLICATIONS

- Exterior walls (Type I-IV)
  - Masonry
  - Steel stud
  - Fire retardant treated wood stud
- Wood stud (Type V)

#### KEY COMPLIANCES

- ASTM C1289 Type II, Class 2
- ASHRAE 90.1 and IECC
- Exposure Rated (ICC-ES AC12 Appendix B)
- UL 263, Time Rated Assemblies



## Thermasheath®

### Building Envelope Insulation

The lightweight thermal insulation board has reinforced aluminum facers with clear coating for limited protection against oxidation on each side.

#### PRODUCT BENEFITS

- Air barrier material
- Easy and efficient installation
- Reduces energy costs
- Reduces labor / material costs
- Mold resistant

#### COMMERCIAL APPLICATIONS

- Exterior walls (Type I-IV)
  - Masonry
  - Steel stud
  - Fire retardant treated wood stud
- Wood stud (Type V)
- Concrete foundation
- Exterior ducting

#### KEY COMPLIANCES

- ASHRAE 90.1 and IECC
- DrJ TER 1309-03
- Water-Resistive Barrier (WRB)
- Exposure Rated (ICC-ES AC12 Appendix B)
- UL 263, Time Rated Assemblies



### ECOMAXCI® WALL SOLUTION PROJECT PROFILE

UCSF Benioff Children's Hospital, Outpatient Center

The six-story, 88,000 sq. ft. addition to UCSF Benioff Children's Hospital's Oakland campus includes five floors of clinic space, exam & treatment rooms & labs.

BAF Specialty, Inc. used ECOMAXci® Wall Solution to help achieve goals set by the design team to have an energy efficient building while achieving a LEED Silver rating. It is a full building envelope solution that not only gives the hospital one of the highest R-value of any rigid foam, but also qualifies as an air and water-resistive barrier (WRB).