# STRUCTURAL THERMAL BREAK FOR INSULATED CONCRETE PROJECTS



Tigerloc ensures energy code compliance by maintaining continuous insulation while providing superior building detailing at openings







### **SAVE** ENERGY

TigerLoc ensures that your building envelope maximizes energy performance & prolong building life cycle



## **SAVE** TIME

TigerLoc installs quickly and accommodates fast installation of door and window frames no pre-drilling required.



#### **SAVE** MONEY

Cost savings on reduced labour associated with cutting installation & installing door & window frames.



## **DURABLE**

TigerLoc won't rot and will not corrode fasteners with will minimize the need for maintenance and repairs over a buildings lifespan.

# **QUALITY**

TigerLoc provides properly constructed details that ensure energy efficiency and superior building performance

## **EFFICIENT**

TigerLoc provides faster on site installation and better energy performance in your buildings.

#### **ADDITIONAL BENEFITS**

- 1. Provides a fire resistant barrier to insulation located within concrete assemblies (achieves VO Standard Under UL 94)
- 3. Health hazards associated with drilling into concrete and producing silica dust are minimized.
- 5. Saves cost by eliminating the need to have your insulation custom cut for openings in insulated concrete assemblies.
- 7. Provides a superior insulating value to treated wood.

- 2. Window and door frames can be attached to TigerLoc allowing for a faster installation schedule.
- 4. Unlike treated wood. TigerLoc will not rot, warp, twist or react chemically with frames or fasteners.
- 6. Complete separation for concrete wythes can be maintained ensuring that cracking associated with differences in thermal movement is eliminated.

