

## ECONO-SLAB™ FOUNDATION SYSTEMS

Our revolutionary ECONO-SLAB™ FOUNDATION SYSTEM uses the most advanced design technology coupled with the finest concrete reinforcement systems available. Our patented system provides contractors and DIY's with the best solution to concrete foundation requirements for industrial, residential, commercial and institutional projects. When a premium quality foundation is required the ECONO-SLAB™ FOUNDATION SYSTEM is the solution.

Our ECONO-SLAB™ FOUNDATION SYSTEM has brought innovation to the concrete foundation market with this patented system. ECONO-SLAB™ offers building owners and contractors a premium quality product that reduces overall foundation costs by up to 50% compared to conventional foundations. Foundation installation time is dramatically cut, slab reinforcement is increased while providing a more economical solution allowing contractors to complete projects more efficiently and economically.

Typically, industrial and commercial floor slabs are ignored when it comes to slab insulation. With our ECONO-SLAB™ FOUNDATION SYSTEM every slab is insulated with 64mm of high density polystyrene insulation. This underlay increases the energy efficiency and comfort level of the complete building envelope. If required, the ECONO-SLAB™ FOUNDATION SYSTEM pairs ideally with in-floor radiant heating, giving evenly distributed heating throughout the entire floor area and provides, an environmentally sound, comfortable working environment for your new building.

Our pre-engineered ECONO-SLAB™ FOUNDATION SYSTEM kits are precision manufactured under the highest quality standards for ease of installation. Dimensionally perfect components ensure easier, faster construction and save labour, time and money. Contact one of our ECONO-SLAB™ FOUNDATION SYSTEM professionals for your next building project.



## **ECONO-SLAB™ FOUNDATION SYSTEMS** are the ideal choice for:

- Agricultural Buildings
- Workshops
- Garages
- Manufacturing Buildings
- Storage Buildings
- Warehouses
- Retail Facilities
- Automotive Dealerships
- Pre-engineered Steel; Arch Style;  
Conventional Steel; Wood Frame;  
Hybrid Buildings;
- Any project with in-floor Radiant Heated Slabs



### **ADVANTAGES OF THE ECONO-SLAB™ FOUNDATION SYSTEM:**

- Pre-Engineered bolt together kits for simple installation
- Complete set of stamped engineered permit/installation drawings
- Installation Manual for DIY projects
- Installation 75% faster than conventional frost wall foundations
- Cost savings of up to 50% (or more) when compared to conventional frost wall foundations
- All hardware, fasteners, closures, bolts, re-bar included in the kits
- Conforms to local and national building code requirements
- Conforms to CSA standard practices for concrete construction

