

## Type 30 (Type HE)

Conforms to National Standards of Canada – CAN/CSA-A5-98

<b>Compressive Strength (MPa) Age at test:</b>	<b>Lehigh Inland Average</b>	<b>CSA Minimum</b>
1 day	20.0	12.5
3 days	30.0	22.0
Setting Time (minutes)	55.0	45.0

*The table above compares the properties of Lehigh Inland's Type 30 (Type HE) Cement with the requirements of the Canadian Standards Association.*

For concrete projects that require rapid strength development, Lehigh Inland Cement produces Type 30 (Type HE) Cement. The advantage of Type 30 (Type HE) is that it provides high strengths in approximately one-third the time ordinarily required by normal portland cement.

### Uses

Type 30 (Type HE) Cement has long been recognized by the precast concrete and concrete masonry manufacturers as the economical material to achieve rapid form and inventory turnover. It allows for additional reductions in labour costs, curing times and overhead. Type 30 (Type HE) is also used when a concrete structure must be functional in a short amount of time.

Lehigh Inland's Type 30 (Type HE) Cement is available in bulk or in 40 kg bags.

### Cold Weather Concrete

Type 30 (Type HE) Cement is also useful for placing concrete in cold weather. During cold weather, it is used advantageously to permit early removal of forms, shoring and hoarding.

### Specifications

Due to Lehigh Inland's rigid production standards, Type 30 (Type HE) Cement surpasses existing CSA specifications.

The very latest methods, equipment and techniques, as well as constant and strict controls maintained during the manufacturing process, produces a consistently reliable product.

For further information on Type 30 (Type HE) Cement, please contact your nearest Lehigh Inland Cement Representative.

### Important Note

Because of the chemical properties of all types of cement, it is important to be aware of the following: ***Freshly mixed cement, mortar, concrete or grout may cause skin injury. Avoid contact with skin where possible. In the event of contact, wash exposed skin areas promptly with water. If any cement or cement mixtures come into contact with the eyes, rinse immediately and repeatedly with water and get prompt medical attention.***