

## INSULWORKS™ LDC

### LARGE DIAMETER CONDUIT INSULATION

#### PRODUCT DESCRIPTION

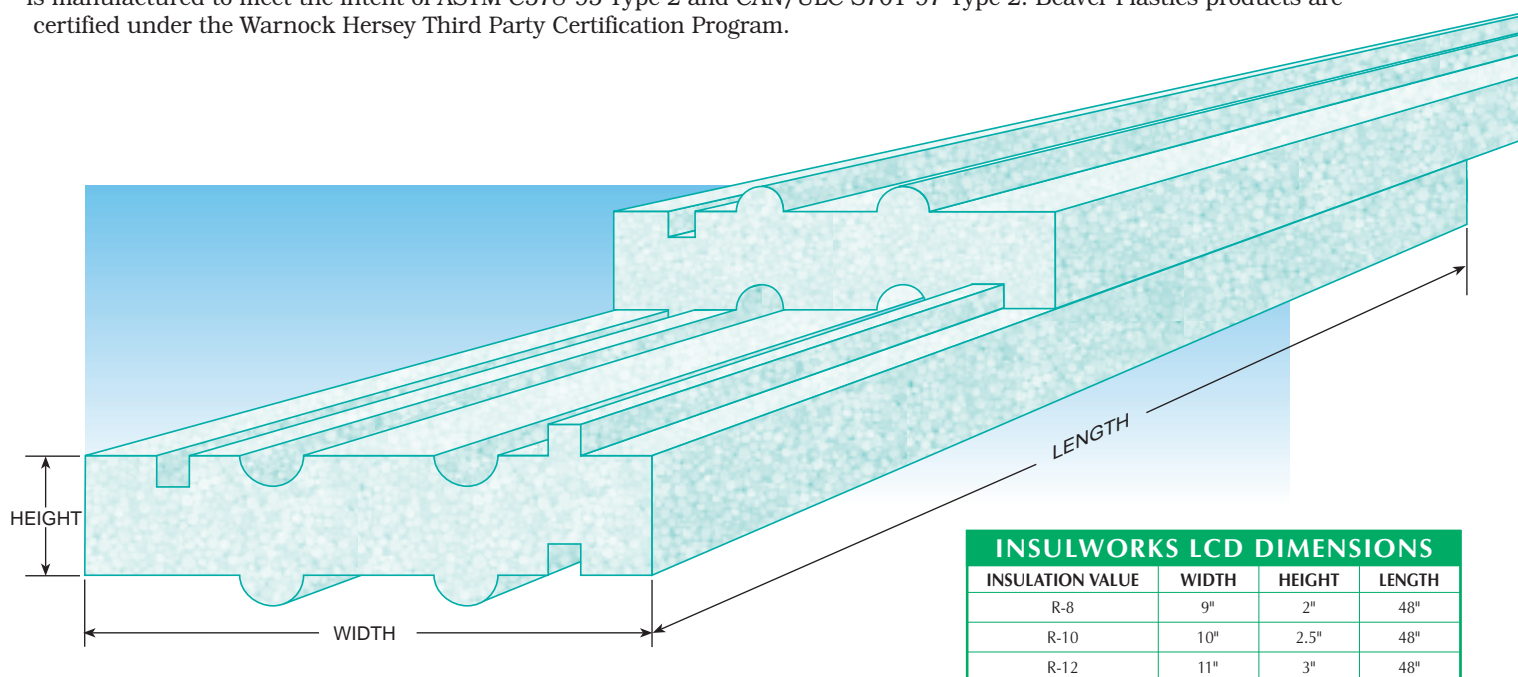
Insulworks Large Diameter Conduit Insulation was specifically designed to conserve energy loss from buried hydronic tubing. Insulworks L.D.C. is available in R-8, R-10 and R-12 thermal insulation values. It has a compressive strength of 16 psi, and can therefore be buried in soil to a depth of over 20 feet.

Insulworks L.D.C. is manufactured from high density expanded polystyrene (EPS). It is a closed cell foam material that will never rot or decompose. It has no pest nutrient value.

Insulworks L.D.C. was designed to contain any diameter of tube up to 1.5 inches outside diameter. Each piece is 4 feet long, which will yield 2 lineal feet of pipe cover. Other variations can be produced for special applications.

#### SPECIFICATIONS AND COMPLIANCE'S

Beaver Plastics is registered by the International Standards Organization under the ISO 9002 Quality Assurance Program, a set of standards and criteria that is internationally recognized as an assurance of product quality and consistency. Insulworks L.D.C. is manufactured to meet the intent of ASTM C578-95 Type 2 and CAN/ULC S701-97 Type 2. Beaver Plastics products are certified under the Warnock Hersey Third Party Certification Program.



INSULWORKS LCD DIMENSIONS			
INSULATION VALUE	WIDTH	HEIGHT	LENGTH
R-8	9"	2"	48"
R-10	10"	2.5"	48"
R-12	11"	3"	48"

## Beaver Plastics

12150 - 160 Street, Edmonton,  
Alberta, Canada T5V 1H5  
Phone (780) 453-5961  
Fax (780) 453-3955  
Toll Free: 1-888-453-5961

e-mail: [techsupport@beaverplastics.com](mailto:techsupport@beaverplastics.com)  
[www.beaverplastics.com](http://www.beaverplastics.com)

