

# Technical Bulletin

Applegate C Foam LLC. 1000 Highview Dr. Webberville, MI 48892  
800.627.7536 Fax: 517-521-3597 [www.applegateinsulation.com](http://www.applegateinsulation.com)

## **C FOAM MASONRY FOAM INSULATION VS. POLYSTYRENE FOAM INSERTS**

### **Thermal Properties Comparison For 8-Inch Block**

Density of Block	80	95	105	115	125	135
Polystyrene Foam Inserts	7.74	6.55	5.83	5.17	4.56	4.01
C Foam Masonry Foam Insulation	11.3	9.3	8.2	7.2	6.0	5.0

### **Thermal Properties Comparison For 8-Inch Block with 32" OC Vertical Grouting**

Density of Block	80	95	105	115	125	135
Polystyrene Foam Inserts	5.8	5.3	4.9	4.5	4.3	3.8
C Foam Masonry Foam Insulation	7.3	6.2	6.1	5.6	4.9	4.4

