

# INSULPERM<sup>®</sup>

# INSULATION BOARD



## Commercial Product Data Sheet

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### **Product Description**

Insulperm is a premium quality CFC-free expanded polystyrene insulation board of nominal 1 pcf (16.0 kg/m<sup>3</sup>) density defined as Type I by ASTM C 578. It is specifically designed for use in Siplast Lightweight Insulating Concrete Systems. Manufactured in 2-foot x 4-foot (0.61 m x 1.22 m) boards, Insulperm is available in thicknesses from 1 inch to 16 inches (2.5 cm to 40.6 cm). This extremely lightweight board is specially designed to give the system great composite strength while allowing the release of moisture vapor.

### **Product Uses**

Insulperm serves as the primary insulating component in Siplast Lightweight Insulating Concrete Systems. It also forms the base for the System's slope-to-drain capability when installed in a stair-step configuration. Insulperm is intended to be encapsulated in one of the insulating concretes used in Siplast Lightweight Insulating Concrete Systems.

### **Product Approvals**

Insulperm Insulation Board is fully Approved by Factory Mutual and Underwriters Laboratories for use in fire and wind rated assemblies. Contact Siplast for specific details of these approvals.

*Current copies of all Siplast Commercial Product Data Sheets are posted on the Siplast Web site at [www.Siplast.com](http://www.Siplast.com).*

Patent Pending  
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