

INSULPERM[®]

INSULATION BOARD



Commercial Product Data Sheet

Product Description

Insulperm is a premium quality CFC-free expanded polystyrene insulation board of nominal 1 pcf (16.0 kg/m³) 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.

Patent Pending
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