

## SIPLAST LIGHTWEIGHT INSULATING CONCRETE BULLETIN:

## STORAGE OF ROOF INSULATION SYSTEMS PRODUCT ON JOBSITE

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## SIPLASTFLASH

**Section 1.06 Delivery, Storage and Handling** of Siplast specifications for ZIC, NVS, Zonocel Lightweight Insulating Concretes, paragraph B includes the following statement:

"Store bagged concrete aggregate products in a dry location until ready for application. Expanded polystyrene insulation should not be kept in ponded water areas prior to application, but can be exposed to rainwater before application. Expanded polystyrene boards must be clean and free from foreign substances."

**Section 1.06 Delivery, Storage and Handling** of Siplast specification for Insulcel Lightweight Insulating Concrete, paragraph B includes the following is statement:

"Store Insulcel concentrate at temperatures between  $52^{\circ}$ F and  $80^{\circ}$ F ( $11^{\circ} - 27^{\circ}$ C). Expanded polystyrene insulation should not be kept in ponded water areas prior to application, but can be exposed to rainwater before application. Expanded polystyrene boards must be clean and free from foreign substances."

The primary intent of this material storage section is to protect Siplast concrete aggregate packaged in paper bags from rain damage until ready for use. Paper bags that are exposed to moisture may fall apart when handled, thus making jobsite application difficult. This section has mistakenly been interpreted to include all materials stored on the jobsite, even those that are not readily affected by rain, such as expanded polystyrene.

We trust this bulletin will clarify proper storage requirements for Siplast Lightweight Insulating Concrete Systems.

PG:MC

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