

Premier Sealant Systems Ltd.
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Health and Safety Data Sheet

Insulation Hangers:

9a/3

IDENTIFICATION

Product Name: Insulation Hangers
Company Name: Premier Sealant Systems Ltd
Description: Used to fix and support insulation materials to walls, ducts and other surfaces (see product data sheet for full details and application instructions).

COMPOSITION

Manufactured from galvanised steel or aluminium. On some types the plate is coated with adhesive protected by a siliconised paper. The adhesive is classified as non-hazardous. No hazardous materials are present as defined by Chemicals (Information and Packaging for supply) Regulations 1994 (CHIP).

HAZARDS IDENTIFICATION

This product is non-hazardous. General caution and cleanliness in use should be observed.

FIRST - AID MEASURES

Skin Contact: In case of skin contact with adhesive pad, wash off with soap and water.
Wounding: If wounded by the sharp ends/ edges of the hanger, seek immediate medical advise.

FIRE FIGHTING MEASURES

Use appropriate extinguisher for the surrounding conditions. This product is not

classified as a fire hazard.

ACCIDENTAL RELEASE MEASURES

Pick up dropped hangers and assemblies immediately and dispose of safely and without delay as normal builders waste. Bend over the sharp ends of hangers and ensure that there is no danger from sharp edges during subsequent re-handling.

HANDLING AND STORAGE

Store in a dry place in the temperature range 5° to 30° C. Pick up dropped hangers and assemblies immediately and dispose of safely and without delay as normal builders waste. Bend over the sharp ends of hangers and ensure that there is no danger from sharp edges during subsequent re-handling.

EXPOSURE CONTROLS - PERSONAL PROTECTION

Use appropriate gloves to protect from physical injury.

The product is without risk in use so long as due care is taken as follows: -

- Handle cartons carefully. Dropping cartons could cause the sharp points of the hangers to penetrate the packaging.
- Open the carton carefully and remove hangers using great care to avoid injury.
- Do not discard siliconised paper from the self-adhesive pads, as this could be a slip hazard.
- If the hangers are in place but the insulation has not been impaled, the area should be protected, and warnings placed, to avoid the danger of anyone leaning on, or falling on the hanger shanks. In any case this period of time should be minimised.
- Where the excess hanger length is “snipped off”, Ensure the surplus is disposed of correctly and not thrown on the floor where it could cause a slip.
- Be aware of possible sharp edges on self-locking washers.
- When hangers are used with a separate adhesive, ensure that the directions and safety precautions for that adhesive are followed.

PHYSICAL AND CHEMICAL PROPERTIES

Galvanised steel or aluminium. In some cases the product is supplied with a self adhesive pad. The adhesive is acrylic and is classified as non-hazardous.

Appearance: Square metal plate with a wire nail or shank protruding from its centre. A self-locking washer is used to retain the insulation impaled on the nail.

STABILITY AND REACTIVITY

Low reactivity with other materials. Avoid freezing conditions.

TOXICOLOGICAL INFORMATION

The product is non-hazardous but the sharp points and edges can cause injury. People with sensitive skin should avoid contact with the adhesive. Contact with eyes may cause physical damage.

ECOLOGICAL INFORMATION

Contamination of both terrestrial and marine environments should be avoided.

DISPOSAL CONSIDERATION

This material is not such as to be classified as “special waste” as the term is defined by The Special Waste Regulations 1996 and may be disposed of by landfill tipping.

TRANSPORT INFORMATION

Not applicable.

REGULATORY INFORMATION

Not classified as “dangerous” as the term is defined by the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994 (CHIP).

OTHER INFORMATION

This Safety Data Sheet, in the CHIP format, supersedes all previous issues, and users, and users are cautioned to ensure it is current.

Destroy all previous data sheets, and if in any doubt, contact Premier Sealant Systems Ltd.