



COSHH - Under the COSHH Regulations 2002, it is the duty of employers to prevent or control the exposure of their employees to substances hazardous to health.

Composition

Low-E® Reflective Insulation products are made up of a combination of

- 99.4% Pure Aluminium Facings
- Recycled Closed Cell Polyethylene Foam Core

Storage

Low-E® Reflective Insulation products should be stored on a flat dry surface in its bag, out of direct sunlight, until it is ready for installation.

Fire Risk

Although Low-E® Reflective Insulation products have an excellent fire rating, it is recommended that they should not be exposed to open flames or ignition sources of sufficient intensity during shipment, storage or installation. 50mm of clearance should be left around heat producing flues or light fittings. Packaging materials are combustible.

Transport information

Lightweight, non-hazardous material.

Handling precautions and personal protection

There is any special safety equipment required to handle or install Low-E Reflective Insulation products.

When using Low-E® Reflective Insulation products outdoors, be aware of glare from the sun; protect your eyes and skin.

Aluminium surfaces should not be installed in direct contact with uncured concrete or any uncoated raw metals. Do not walk Low-E® Reflective Insulation products when it is cut, before installation.

Ecological Production Information

Do any of the materials contain any Blowing agents with Ozone Depletion Potential?

- No

Do any of the materials contain any DEHPs, DBDEs, HBCDs, CFCs, Ureas ?

- No

Do any of the materials contain any of the four substances (Columbite-tantalite, Cassiterite, Wolframite, Gold) regulated by section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act?

- No

Do any of the materials listed below contain any of the six substances restricted by the Restriction of Hazardous Substances Directive (RoHS)?

- No

Do any of the materials listed below contain substances classified as SVHC (Substances of Very High Concern) according to the June 20, 2013 update of the REACH candidate list table?

- No

Low-E Reflective Insulation products have no known Eco Toxic effects.

Regulatory information

Low-E® Reflective Insulation products are NOT classified as dangerous for supply. Statutory instruments Health and Safety at Work, etc. Act, 1974; Consumer Protection Act 1987; Environment Protection Act, 1990; Control of Substances Hazardous to Health Regulations, 2002; Waste Management - the Duty of Care, 1991; Personal Protective Equipment at Work Regulations, 1992.

Other information

Intended use: Thermal insulation as described in Low-E® Reflective Insulation product literature.