

SAFETY DATA SHEET

This product is not a dangerous substance or compound, therefore not affected by Directive 67/548/EC.
This safety data sheet has informative purpose only.

1. IDENTIFICATION OF THE PRODUCT AND THE MANUFACTURER

STIFERITE Ai4

Use:
Heat insulation product

STIFERITE SRL

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2. HAZARDS IDENTIFICATION

This product is not rated as dangerous substance.
Specific pathologies directly related to the handling of this product are not known.

3. COMPOSITION

Rigid polyurethane–polyisocyanurate foam covered with a 40 µm thick embossed aluminum foil on both sides.
It contains flame retardants and blowing agents.

4. FIRST AID MEASURES

Not applicable.

5. FIRE-FIGHTING MEASURES

The product is not inflammable but combustible.
Extinguishing media to be used: any.
Fire-fighting equipment: suitable to the fire conditions
In case of fire thick smoke and toxic gases develop.

6. ACCIDENTAL RELEASE MEASURES

Not applicable.

7. HANDLING AND STORAGE

Handling: use leather gloves.
Storage: combustible product; keep away from heat and flames.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Electrical cutting or mechanical manufacture may cause dust presence. Concentration shall be kept under tolerated limits. In dusty areas use dust masks. Dusts are rated nuisance dusts.

Next →

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9. PHYSICAL AND CHEMICAL PROPERTIES

Rigid pale yellow polyurethane foam covered on both faces by a 40 µm thick embossed aluminium foil

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| odour: | No odour |
| ph value: | Not Applicable |
| boiling point: | Not Applicable |
| melting point: | it does not melt |
| flash point: | Not Applicable |
| explosion properties | Not Applicable |
| vapor pressure | Not Applicable |
| solubility in water | insoluble |
| solubility in organic solvent | insoluble |
| solubility in n-octanol/water | Not Applicable |
| calorific power | 70 MJ/m ² |

10. STABILITY AND REACTIVITY

This material is stable and not reactive.

11. TOXICOLOGICAL INFORMATION

This material is considered inert.

12. ECOLOGICAL INFORMATION

Not biodegradable

13. DISPOSAL CONSIDERATION

This material can be assimilated to solid wastes.
To be disposed according to international and local regulations.

14. TRANSPORT INFORMATION

No special shipment handlings or precautions required.

15. REGULATORY INFORMATION

According to 67/548/CEE and following amendments no labeling required.

16. OTHER INFORMATION

Please contact our **Technical Department HotLine +39 800.840.012**

NOTE: This safety data sheet only relates to safety and environmental aspects and is not to be considered as specs.