

**VOLUNTARY SAFETY DATA SHEET**

The product is not a dangerous substance or compound, so it is not regulated by Regulation (CE) 1907/2006.  
This safety data sheet is only informative.

**1. IDENTIFICATION OF THE PRODUCT**

**STIFERITE ALE**

Use:  
Insulating thermal product

**STIFERITE SpA a Socio Unico**

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**2. HAZARDS IDENTIFICATION**

The product is an article.  
Referable specific pathologies to the manipulation of this product are not known.

**3. COMPOSITION**

Rigid polyurethane-polyisocyanurate foam covered on one side with embossed aluminium 80µm thickness and one side with embossed aluminium 200µm thickness. 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: water spray, dry chemical, foam or carbon dioxide.  
Hazardous product of combustion: compounds of carbon, hydrogen and oxygen, including carbon monoxide and smoke. The exact composition will depend on the conditions of combustion.

**6. ACCIDENTAL RELEASE MEASURES**

Not applicable.

**7. HANDLING AND STORAGE**

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

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Avoid the powder inhalation produced by electrical cutting or mechanical manufacture.  
The powder is classified as annoying powder.

For other characteristics see back →

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Rigid pale yellow polyurethane foam covered on one side with embossed aluminium 80µm thickness and one side with embossed aluminium 200µm thickness.

odor:	Not Applicable
ph value:	Not Applicable
boiling point:	Not Applicable
melting point:	Not Applicable
flash point:	Not Applicable
explosion properties	Not Applicable
vapour pressure	Not Applicable
solubility in water	insoluble
solubility in organic solvent	insoluble
solubility in n-octanol/water	Not Applicable
calorific power	70 MJ/m <sup>2</sup>

**10. STABILITY AND REACTIVITY**

Stable at ambient temperatures and pressures.

**11. TOXICOLOGICAL INFORMATION**

There is no toxicology information available for this product however this material is considered inert.

**12. ECOLOGICAL INFORMATION**

Not biodegradable

**13. DISPOSAL CONSIDERATION**

According the local regulations.

**14. TRANSPORT INFORMATION**

This product is no regulated and classified in a manner that requires special handling or precautions in shipment.

**15. REGULATORY INFORMATION**

Not regulated by Regulation (CE) 1907/2006 and next promulgations.

**16. OTHER INFORMATION**

Please consult STIFERITE technical office. **Free number 0039 800840012**

**NOTE:**

The information contained in the sheet is provided in the current state of our knowledge, without contractual guarantee value and may be subject to change. The product will have to be stored and used according to hygiene, safety and good industrial practice, according to technical indications of the supplier and in accordance with the provisions of the law.