

**HEALTH & SAFETY DATA SHEET**

The product is no a dangerous substance or compound, so it is no regulated by Directive 67/548/CEE.  
This safety data sheet is only informative.

**1. IDENTIFICATION OF THE PRODUCT**

**STIFERITE RP**

Use:

Insulated thermal product

**STIFERITE SRL**

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**THERMAL INSULATION**

**2. HAZARDS IDENTIFICATION**

The product is no classified as dangerous substance

Referable specific pathologies to the manipulation of this product are not known.

**3. COMPOSITION**

Rigid polyurethane–polyisocyanurate foam covered on both side with kraft paper. 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: Not applicable.

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 both side with kraft paper.

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	insolubile
solubility in organic solvent	insolubile
solubilità 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 Directive 67/548/CEE and next promulgations.

**16. OTHER INFORMATION**

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

For other characteristics see back →

HEALTH & SAFETY DATA SHEET

PLASTERBOARDS

2. HAZARDS IDENTIFICATION

The product is no classified as dangerous substance  
Sawing and sanding of plasterboard will generate gypsum dust, which may irritate skin, eyes and the respiratory system.

3. COMPOSITION

Calcium sulphate dehydrates encased within paper liners. Additionally nominal amounts of additives such as: dispersants, foaming agent and starch.

4. FIRST AID MEASURES

**Inhalation:** remove person to fresh air  
**Skin contact:** Using clean water rinse and then wash  
**Eye contact:** wash with clean water and skeen medical advise if irritation occurs  
**Ingestion:** wash out month and drink plenty of clean water

5. FIRE-FIGHTING MEASURES

Palsterboard has limited combustibility; however paper facings and packing may burn.

6. ACCIDENTAL RELEASE MEASURES

Not applicable.

7. HANDLING AND STORAGE

Storage: in dry and flat condition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Personal protection:**

- Hands: to limit the effect where protective gloves, a barrier cream can also applied
- Eye: safety goggles
- Skin: wear overalls and suitable clothing to avoid repeated skin contact
- Respiratory: dust mask

9. PHYSICAL AND CHEMICAL PROPERTIES

Rigid pale yellow polyurethane foam coverd on both side with kraft bituminous paper.

Aspect:	Solid
Thermal decomposition paper:	≥+200° C
Thermal decomposition gypsum:	≥+1200° C

10. STABILITY AND REACTIVITY

Decomposition product at > 1200° C temperatures and production of CAO, SO<sub>3</sub>, CO, CO<sub>2</sub>, H<sub>2</sub>O

11. TOXICOLOGICAL INFORMATION

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

For other characteristics see back →

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**12. ECOLOGICAL INFORMATION**

CASO<sub>4</sub>.2H<sub>2</sub>O with organic substances can produce H<sub>2</sub>S

**13. DISPOSAL CONSIDERATION**

Plasterboard is recyclable. Not with organic substances. 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 Directive 67/548/CEE and next promulgations.

**16. OTHER INFORMATION**

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

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*NOTE Based on our current best of knowledge and is intended to define our products with regards to the healths and safety position. It is not intended for purpose of precise product specification or warranty.*