



<u>Material Safety Data Sheet</u> <u>according to 93/112/EC</u>

SD.0004 Edition N°: 3

Établi par: Hick Christian Approuvé par : Allard Peter Page 1/4
Date 20/07/11

1. Identification of substance and of manufacturer

Trade name: Varaform Heavy – Light - Gauze

Recommended uses: Decoration application

Manufacturer: RUNLITE SA, Avenue de la Coopération 9, 4630

Micheroux-Soumagne - Belgium

Mail: info@runlite.com

Phone number: +32 (0) 4 377 30 26

Fax number: +32 (0) 4 377 46 83

Emergency phone number: +32 (0) 4 377 30 26

2. Composition/information on ingredients

Natural cotton fabric intimately impregnated by an aliphatic polyester (polycaprolactone) based polymeric solution.

Chemical ingredient			
N° CAS	Chemical Name	Quantity %	HMIS
31831-53-5	2-Oxepanone,polymer with 1.4 butanediol	80	Health=0

3. Hazards identification

None.

4. First-aid measures

- Inhalation: none.
- Skin contact: none, no evidence for adverse effect from available information.
- Eye contact: none, no evidence for adverse effect from available information.
- Swallowing: none but in case of persistent symptoms, consult a doctor.
- Professional assistance: none.

5. Fire-fighting measures

- Suitable extinguishing media: water, dry powder, foam.
- Extinguishing media which must not be used for safety reasons: CO₂.





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- Product released in case of fire: carbon dioxide CO₂ and water H₂O.
- Special protective equipment for fire-fighters: eventually use independent respiration equipment.

6. Accidental release measures

- Personal precautions measure: no specific measure required.
- Environmental precautions: no specific measure required.
- Methods for cleaning: manually or mechanically collect.

7. Handling and storage

- Handling: No specific measure required.
 - Do not use an open fire to work the material.
- Storage: - Store in the original packaging.
 - No direct exposure to sunshine and humidity.
 - Store temperature between 5°C (41°F) and 40°C (104°F).

8. Exposure controls/personal protection

- General protective and hygienic measures: none.
- Respiratory protection: none.
- Hand protection: none.
- Eye protection: none.
- Skin protection: none.

9. Physical and chemical properties

- Appearance: Solid, flat sheet.
- Colour: white; green.
- Odour: odourless.
- PH: not applicable.
- Melting point: 53°C (127°F).
- Flash point: 250°C (480°F)
- Solubility: Insoluble in water.
 - Soluble in aromatic solvents, chlorinated hydrocarbons





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• Change physical state: transition from rigid solid state to soft rubber-like materials starting at ca.50°C (ca. 120°F).

• Flammability: No data.

• Boiling point: No data.

• Explosive properties: No data.

• Oxidizing properties: No data

• Vapour pressure: No data.

• Relative density: No data.

10. Stability and Reactivity

- Conditions to avoid: overheat the materials at temperature higher than 100°C (212°F) otherwise it can get highly sticky.
- Materials to avoid: none
- Hazardous decomposition products: under thermal decomposition CO₂.

11. Toxicological information

Product not toxic in normal use and handling conditions.

12. Ecological information

- Solubility in water: insoluble.
- Degradability and eco-toxicity: Varaform is biodegradable and no toxic; it can be
 used without gloves and without breathing toxic air when applying or removing
 Varaform.

13. Disposal considerations

- The product must be disposed of in accordance with the local/federal and national regulations.
- The product can be treated with the household waste or incinerated in a suitable incinerator.

14. Transport information

No hazardous product.

No direct sun exposure and at temperature above 40°C (104°F).





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15. Regulatory information

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials.

16. Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.