



1. PRODUCT IDENTIFICATION

Name: Accordion

Synonyms: LDPE foam

Supplier: Polyglobal México

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2. HAZARDOUS INGREDIENTS / IDENTITY

Does not apply

3. HAZARDS IDENTIFICATION

• Appearance and odor:

Flat surface, brown color, carton smell.

• **Exposure effect:** Eye and skin irritation, mucous membrane, coughing and choking in case of a fire.

• **Exposure through severe conditions:** It is not toxic.

The components are not considered with adverse effects, they do not cause specific symptoms and are not considered carcinogenic, mutagenic or lethal.

4. FIRST AID PROCEDURES

• **Acute exposure:** In case of a fire, eye and skin irritation, mucous membrane, coughing and choking.

• **Chronic exposure:** It can cause skin damage while converting. Wash and sanitize the wound.

• **Inhalation:** In case of fire, stand where there is fresh air. Administrate first aid correspondings if breathing stops.

• **Eyes:** Conversion process can generate dust, causing wounds. Use safety glasses. Provide medical care.

• **Skin:** It can cause injury handling while converting.

• **Ingestion:** When it is not combined with other substances, rolls are non-toxic.

5. MEASURES AGAINST FIRES

• **Burning Point:** 220 °C

• Procedures against fires:

> Extinguish fire with plenty of water.

> A fire extinguisher Type A may be used.

> Make sure the ashes are completely extinguished; this will prevent fire to restart.

> Keep the area clear.

> Restrict unnecessary access in the area.

> Be placed in the opposite direction to the wind where the source fire is directing.

> Auto breathing equipment is recommended

• Equipment for personal Protection:

> Jacket against fires

> Gloves

> Boots

> Helmet with face mask

• Hazard of fire and explosion:

It does not present any special risks.

6. ACCIDENTAL SPILL MEASURES

Does not apply

7. STORAGE AND HANDLING FOR DIFFERENT PRESENTATIONS

> The ideal storage conditions are 23°Celsius and 45% relative humidity, therefore it is recommended that our products should be stored in its original wrapper up to the time its use; this will reduce substantially the problems associated with absorption or emission of moisture to be balanced with the user roll. It is important that when you use only a roll or some sheets from the dais, the remaining should be palletized to avoid humidity absorption.

> The coil should be stored resting on one of the flat ends. The corrugated sheets should be placed on the floor to avoid flutes deformation. It is important that the material is not exposed to more than 38°Celsius, or to the sun light directly, this could cause losing moisture and present cracking problems in machines. It is important not rolling the coils through rough surfaces or those that can cause rupture on them. It is important to transport material in pallets. Do not let the material hits de floor.

8. CONTROL OF EXPOSURE / PERSONAL PROTECTION

> Use basic personal elements for protection.

> Follow storage recommendations and its management for optimal performance.



9. PROPIEDADES FÍSICAS Y QUÍMICAS

Burning point	Do not apply
Specific Gravity (H2O) = 1	Do not apply
PH	Do not apply

Vapor density (air=1)	Do not Apply
Water reactivity	Non - reactive
Appearance and odor	Carton

10. STABILITY AND REACTIVITY

• Stability:

Stable and inert
 Unstable

• Avoiding Conditions:

Do not expose more than 38° Celsius or to the sun light directly.

• Incompatibility:

Avoid storing or contact with acids, alkalis, or any substance that can degrade the paper.

• Decomposition of hazardous materials:

The material combustion produces carbon monoxide and carbon dioxide.

• Risk of polymerization:

Could occur
 Does not occur

11. TOXICOLOGICAL INFORMATION

- **Oral:** Information not found
- **Inhalation:** Information not found
- **Dermal:** Information not found
- **Carcinogen:** Components are not considered with adverse effects, and do not cause specific symptoms and are not considered carcinogenic, mutagenic or lethal.

12. ECOLOGICAL INFORMATION

It is not considered as dangerous substance, however the degrade can cause damage to the flora and fauna.

13. TRANSPORT INFORMATION

Place rolls or sheets in a proper position inside the container, and secure firmly to prevent possible rollovers, It is not considered a dangerous product; it is fully stable during transportation.

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