

RECOMMENDATIONS FOR USE AND HANDLING

THE INFORMATION PRESENTED BELOW CAN BE USED AS A GUIDE FOR THE USE AND UTILIZATION OF THE FILMS OF VITOPEL ARGENTINA

INTRODUCTION

The films produced by VITOPEL ARGENTINA do not represent, in general, any risk to the health or safety of people when they are used for appropriate purposes and in accordance with good industrial practices.

FOOD CONTACT

VITOPEL ARGENTINA films are produced for various industries, including the food packaging industry. These comply with the legal provisions in force in the user countries, for example, the requirements of the Food and Drug Administration (FDA), the Code of Federal Regulations (CFR) of the United States and the requirements of Mercosur resolutions, to be used in contact with food of all kinds. In metallized films, avoid direct contact between food and the metallic surface; Excessive friction on this surface can cause detachment of the deposited metal.

INGESTION

VITOPEL ARGENTINA films are inert and non-toxic. However, in case of ingestion, it is recommended to consult a doctor.

SKIN CONTACT

VITOPEL ARGENTINA films do not cause problems when in contact with the skin. However allergic reactions are unpredictable. In these cases it is recommended to consult a doctor.

FIRE RISKS

VITOPEL ARGENTINA films are combustible, and burn when exposed to flames, producing smoke that is harmful to health and should not be inhaled.

The films involved in a fire keep the flame burning, even if the ignition source is removed, as long as there is sufficient oxygen in the environment.

NOTE: The spontaneous ignition temperature of the film is more than 280°C.

Fires involving film can be put out with a fire extinguisher. common fire extinguisher (the use of a triclass powder extinguisher – ABC type – or water is recommended), but there may be restrictions due to the presence of other materials. It is recommended to use the films only for the purpose for which they were manufactured. For example, they should not be used as decoration in places where there is a risk of fire.

QUALITY GUARANTEE

VITOPEL ARGENTINA films remain suitable for use up to six (6) months after their billing date.

FILM STORAGE

For the storage of VITOPEL ARGENTINA films, adequate rotation of the stock is recommended, and that its storage be at temperatures between 18°C and 28°C. We also recommend that the films do not remain directly exposed to the sun and/or rain, and keep the original packaging during storage to protect the product from dust and physical, chemical and biological contaminants.

It is not recommended to stack the pallets, although studies have demonstrated that it is possible to stack up to two (2) pallets or three (3) meters high, without causing damage to the product.

ADDITIONAL INFORMATION: For more information on the handling of VITOPEL ARGENTINA films, please contact our commercial department. The use of VITOPEL ARGENTINA films in applications other than those indicated is the sole responsibility of the user.

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RECOMMENDATIONS FOR DISPOSAL AND RECYCLING

VITOPEL ARGENTINA films are not soluble in water and being less dense than it, they float.

Regarding sanitary burial, its degradation is very slow, without However, they do not release substances that are harmful to the environment during this process.

Non-printed films are not classified as special waste, for Therefore, they can be recycled several times by extrusion, or they can be incinerated to obtain thermal or electrical energy.

Special care must be taken when handling waste metallized films, since since they contain a metallic layer, they can conduct electricity.

The packaging of the coils is made up of wood (pallets and sides) and/or returnable plastic (pallets and sides). The latter are the property of VITOPEL ARGENTINA, and must be conditioned for recovery and reuse.

The rest of the packaging materials can, in the event that your reuse is not possible, be discarded or recycled together with similar material.

HANDLING OF THE FILMS

The straps of the pallets are subjected to pressure, when cutting them it is recommended to use eye protection glasses and gloves, and that they be disassembled in appropriate places to avoid cuts by the personnel that handles it. The use of steel-toed safety shoes is recommended when handling coils or pallets. The coils are packed in order to protect them from damage. VITOPEL ARGENTINA films have high mechanical resistance, high resistance to perforation and resistance at the beginning of tearing, however, once tearing begins, the film breaks easily.

Therefore, during handling and transport it is recommended to avoid, at As much as possible, place the reels directly on the ground or hit their sides, since they can cause the loss of film due to physical damage and cause breakage during use in the machine. Likewise, it is recommended to discard the first two (2) turns of the coils, to avoid contamination, since they may contain dust.

VITOPEL ARGENTINA films are slippery, so their use as floor covering or even their permanence in access or passage areas should not be allowed, obstructing the passage of people.

CONVERSION EQUIPMENT

VITOPEL ARGENTINA films can be printed or laminated on existing equipment on the market, using available solvents, inks and adhesives, following the precautions recommended by the respective manufacturers.

Additional suggestions can be obtained from our Commercial department. It is recommended that the drying temperature used in the conversion processes does not exceed 75°C to avoid dimensional distortion of the film.

SEALABILITY

To avoid deformation of VITOPEL ARGENTINA films, it is recommended to use moderate sealing temperatures (below 145°C) together with a short residence time in the clamp, mainly in low-speed packaging equipment.

RECOMMENDATIONS FOR PACKAGING USERS

All VITOPEL ARGENTINA films can be used in the freezer. Direct use in cooking processes is not recommended and they should not be used for heating applications of foods rich in fat or sugar in microwave ovens at temperatures above 120°C..