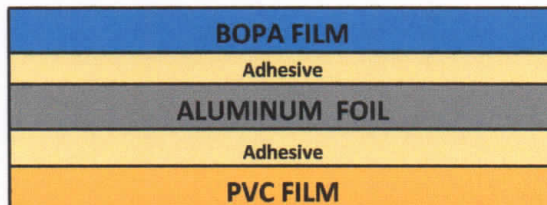


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- **Structure of the laminate:**



Typical Applications: Material used especially in packaging of pharmaceutical and medical products that it demand the highest barrier to oxygen, water vapor, gases in general and light, by the processing of blisters by cold forming.

- **Technical data**

| Materiales | CFF254560 | CFF255060 |
|----------------------|------------------|------------------|
| [µm] | For aluminium 45 | For aluminium 50 |
| BOPA Film | 25.0 | 25.0 |
| Adhesive # 1 | - | - |
| Aluminium Foil | 45.0 | 50.0 |
| Adhesive # 2 | - | - |
| PVC Film | 60.0 | 60.0 |
| Total µm | 138.0 | 143.0 |
| Variation | +/-10 % | +/-10 % |
| <hr/> | | |
| [gr/sqm] | | |
| BOPA Film | 28.8 | 28.8 |
| Adhesive # 1 | 4.0 | 4.0 |
| Aluminium Foil | 121.5 | 135.0 |
| Adhesive # 2 | 4.0 | 4.0 |
| PVC Film | 78.6 | 78.6 |
| Total gr/sqm | 236.9 | 250.4 |
| Variation | +/-10 % | +/-10 % |
| <hr/> | | |
| Yeld [sqm/kg] | 4.22 | 3.99 |

- **Apness with food and drugs :**The composition of the present product is filed with the Food and Drug Administration (FDA) of the United States under the Drug Master File no. 030678 type III.

| | | |
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• **Raw Materials guidelines:**

- **BOPA Film:** It agree but not limited to the following laws:
European Pharmacopeia with Directive 2002/72 / EC
U.S. FDA Code of Federal Regulations CFR 21 applicable
EU Directive 94/62 / EC
CGMP

- **PVC Film :** It agree but not limited to the following legislations:
European Pharmacopeia with Directive 2002/72 / EC
USP / U.S. FDA Code of Federal Regulations CFR 21 applicable
U.S. CONEG Regulations
EU Directive 94/62 / EC
CGMP

- **Aluminum Foil :** According to the manufacturing process, the aluminum foil used is completely sterile, contains no plasticisers and is environmentally safe. It agree but not limited to the following laws:
DIN EN 602: 2004 (Aluminum and aluminum alloys)
Directives EN 515, EN 546, EN 573 and AFCCO - Aluminum Foil Conference (Recommendations A, B, C and D).
U.S. FDA Code of Federal Regulations CFR 21 178.3910
U.S. CONEG Regulations
EU-Directive 94/62 / EC

- **Adhesives #1 & #2 :** It is in agreement with the following legislations:

DM 21/3/1973 and subsequent updates
FDA 21 CFR 175105
BGA, parag. XXVIII

• **Presentation:**

- Plastic Core: 3" or 6" (Standard) .
- OD according to customer's request. OD Maximum: 600 mm.
- Maximum quantity of red splices per roll: 3 .
- Winding: PVC inside or as customer requested .
- Packing: On standard wooden pallet, inside closed black polyethylene bag with injected plug, stretchada and sunchado, or according to customer specification.
- Identification: Inside the core , outside the roll and outside the pallet.

• **End use:** *Cold formed blister for solid drugs packaging purposes*

NOTE:

The information is provided in good faith. In addition, the data presented correspond to typical properties of the product and are in compliance with the internal Sampling, Inspection and Testing plans adopted by Sillilabel S.A. As stated in the Internal Quality and Procedures Manual. This particular does not exempt the buyer from the need to perform inspection on the goods received, nor to determine that they correspond and fit the intended use. This document is not warranted.



DMF 030678

DMF ACKNOWLEDGEMENT

SILILABEL S.A.
ATTENTION: ENG. NICOLAS GERZENSTEIN
PTEFRONDIZI 2501, PILAR
PROVINCIA DE BUENOS AIRES, ARGENTINA

Dear Eng. Nicolas Gerzenstein,

The Food and Drug Administration acknowledges receipt of the following Drug Master File (DMF) submission:

DMF NUMBER ASSIGNED: 030678
DATE OF SUBMISSION: AUGUST 14, 2016
DMF TYPE: III
SUBJECT (TITLE): BLISTER MATERIALS
HOLDER: SILILABEL S.A.
SUBMITTED BY: SILILABEL S.A.

All subsequent correspondence to this DMF should be identified with the information as provided above.

Your DMF will be reviewed only in connection with a New Drug Application, Abbreviated New Drug Application, Investigational New Drug Application, Biological License Application, New Animal Drug Application, Abbreviated New Animal Drug Application, Investigational New Animal Drug Application, or DMF it is intended to support when a Letter of Authorization (LOA) is submitted to the DMF and a copy of the LOA is submitted in the application e.g., NDA, that references the DMF.

You are responsible for compliance with 21 CFR 314.420. See "The Guideline for Drug Master Files" <http://www.fda.gov/Drugs/DevelopmentApprovalProcess/FormsSubmissionRequirements/DrugMasterFilesDMFs/ucm073164.htm>

You are required to submit all changes in information regarding the DMF (21 CFR 314.420(c)). In particular the FDA must be notified of any changes in the holder name or ownership and/or the agent and/or the name of the contact person.

The types of information to be submitted may be found at the DMF Web Site. See "**Submission of Amendments, Annual Reports, and Letters of Authorization.**"

You are expected to:

- Adhere to the statement of commitment you have provided.
- Provide the following submissions to the DMF:

- a. Letters of Authorization (LOAs) granting permission to a third party (authorized party) to reference the DMF and for FDA to review the DMF. Listing an authorized party in the Annual Report (see below) is not sufficient to authorize that party to reference the DMF. Submission of a copy of the LOA to the authorized party without submitting the original LOA to the DMF is also not sufficient to authorize that party to reference the DMF.
- b. Annual Reports to the DMF containing:
 - i. Date(s) of the amendment(s) reporting changes since the last Annual Report or the original DMF filing date, whichever is most recent or a statement that no amendments have been submitted since the last Annual Report or the original DMF filing date, whichever is most recent.
 - ii. A complete list of all parties authorized to make reference to the DMF, identifying by name, reference number, volume, date, and page number the information that each person is authorized to incorporate and the date of the LOA or a statement that there are no Authorized Parties.
 - iii. A list of all parties whose authorization has been withdrawn, if applicable.

Submissions containing multiple types of information e.g. administrative changes, an annual report, or changes in technical information should specify the different types of information in the header in the cover letter.

Electronic submissions that are 10GB or smaller in size must be submitted through the Electronic Submission Gateway (ESG). Submissions that are over 10GB may be submitted on physical media (such as compact disc)¹ to the following address:

Food and Drug Administration
Center for Drug Evaluation and Research
Central Document Room
Drug Master File Staff
5901-B Ammendale Road
Beltsville MD 20705-1266

If you have any questions, please email dmfquestion@cder.fda.gov

Sincerely,
{See appended electronic signature page}
Vathsala Selvam
Drug Master File
Division of Life Cycle API/ONDP/OPQ
Center for Drug Evaluation and Research
Food and Drug Administration

¹ See FDA eCTD Web Page for further information.

<http://www.fda.gov/Drugs/DevelopmentApprovalProcess/FormsSubmissionRequirements/ElectronicSubmissions/ucm153574.htm>.

This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.

/s/

CLAUDE THEOPHIN
08/16/2016