

# Covers Carriers Cases

# SALVA

When it comes to saving materials, costs, and resources, this is the lidding foil of choice. That's why we call it "SALVA", the Latin word for "saved".



#### Benefits at a glance:

- Significant cost savings
- 23% lighter
- Less aluminum
- Good printability

## An economical & material-efficient solution.

### What is SALVA?

Not all pharmaceutical products have the same requirements when it comes to barrier protection. While meeting minimum standards of protection is obviously essential, economic considerations are at least equally as important. SALVA is a cost-effective solution for products that do not require the protection of a more advanced blister lidding foil.

At Constantia Flexibles, our prime concern is saving lives; with SALVA, we can also help our clients save unnecessarily high costs.

### Why use SALVA?

Relative to other blister lidding solutions, SALVA delivers benefits in price, weight, aluminum content, and barrier properties. Clients that opt for SALVA instead of standard blister lidding foil have a considerable edge in terms of pricing. Using this lighter foil means 23% more m<sup>2</sup> packaging material per kg as compared to conventional products. Relying on a thinner layer of aluminum means you are less sensitive to fluctuations in raw material prices on the LME – the aluminum content is 90% for standard blister lidding foil and only 40% for SALVA. Choosing this extremely sustainable solution also means using less aluminum, less heat-seal lacquer, and more of the renewable resource paper, but without compromising on protection. SALVA's barrier properties are five times more effective against water vapor than unformed PVC 200/PVdC 60-base film, making it suitable for any products that use a PVdC-coated blister film.

# A future-proof choice.

## Where to use it?

This packaging solution is suitable for:

- medicines that are new-to-market or under margin pressure (e.g., generics), and
- all kinds of products packed in blisters, where standard blister lidding is not cost competitive (like chewing gum, nutraceuticals, vitamin products, cosmeceuticals).

NB: SALVA should only be used in combination with a thermoformed base web.

## What should first-time users know?

Constantia Flexibles offers personalized service for first-time users of SALVA, ensuring close collaboration with clients until production is running smoothly and as designed. Our product development and application team will help you find the right solution for your needs.

## And the specifications?



■ Paper  
■ Adhesive  
■ Aluminum Soft  
■ Heat Seal Lacquer

### Processing quality

- The same sealing layer as in conventional blister lidding foil
- Generally good printability, very good with in-line UV printing
- When pre-heating is used, production efficiency (blister per minute) is on par with NORMA

### Savings in material usage

- 23% lighter than 20  $\mu\text{m}$  blister lidding foil (48  $\text{g}/\text{m}^2$  vs. 62  $\text{g}/\text{m}^2$ )
- 5  $\text{g}/\text{m}^2$  heat seal lacquer instead of 7  $\text{g}/\text{m}^2$  (standard blister lidding foil)



SALVA front side



SALVA back side

**LET'S  
SAVE  
LIVES  
TODAY.**

## Want to know more?

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Constantia Flexibles produces flexible pharmaceutical packaging solutions, but we don't stop there. We always put the end user's safety first, even in products with lower barrier properties – just one of the ways we help save lives.