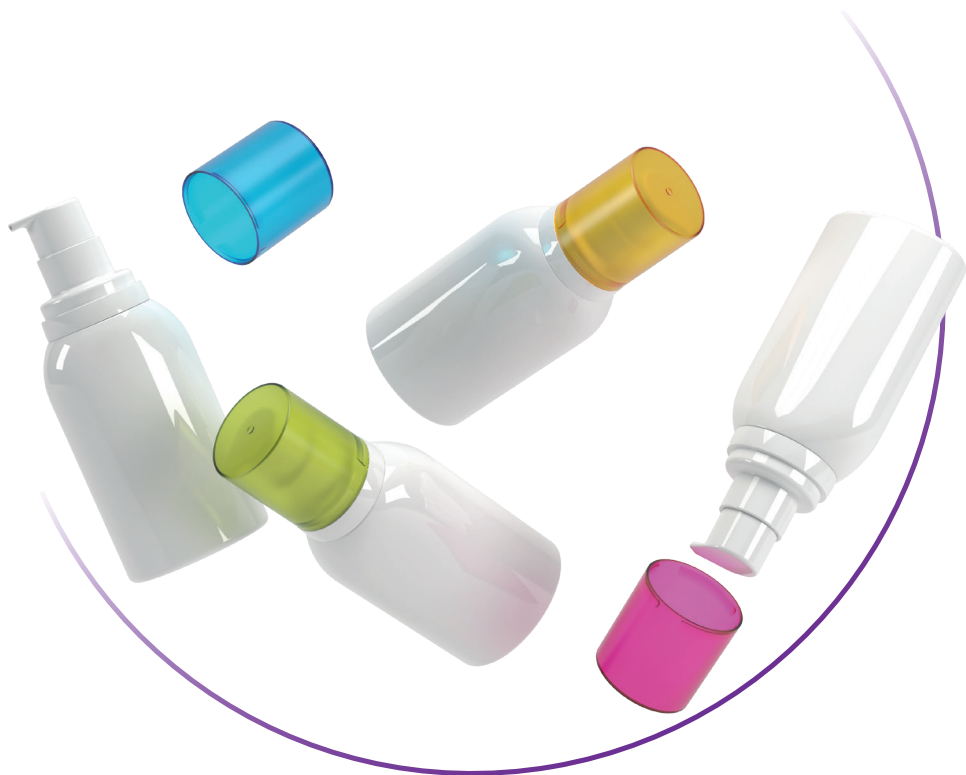


# Sof'Bag<sup>®</sup>



**The airless solution  
for your sensitive formulations**



*Nemera*

# Airless pouch-in-bottle technology

**Sof'Bag®** targets **Rx and OTC** formulations for **dermal and transdermal** applications. It is suitable for solutions, lotions, gels and creams, even the most sensitive ones. It is already used for hormonal, pain-relief, dry skin, anti-acne, psoriasis, hair loss treatments etc

## Almost no product waste

Thanks to the excellent evacuation rate

360°

Can be used in any position

## Strong protection of the formulation

Protection against oxygen, light and moisture thanks to the pouch aluminum layer



Upon pump actuation, the formulation is dispensed out of a collapsing pouch encased inside a rigid bottle.

## A standard offer

**Sof'Bag®** is composed of 2 sub-assemblies

### A Pump with a cap



+

### A laminated pouch inside a rigid bottle



- **Child Resistant Closure** in development

#### SP943 pump

- Available doses (µl): 672\*, 1000, 1150 (pilot), 1420, 1500, 1550
- Fitment: Snap-on
- Actuator included

#### Standard or b-shape\*

#### Pouch-in-bottle sub-assembly

- Bottle sizes available (ml): 50, 100



\* Not available for hormonal applications

## A customizable solution

Our development teams are dedicated to finding solutions fitting your requirements



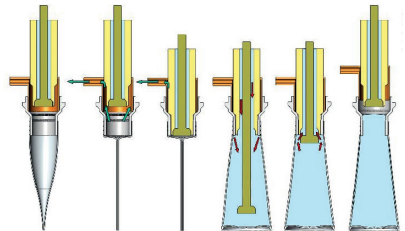
### Sof'Bag® is fully customizable.

You can modify cap & bottle colors, shapes and sizes or add new functions (dose counter, electronics features etc...)

## An efficient filling process

It is highly recommended to fill Sof'Bag® using the following steps :

- Bring filling head onto pouch adaptor in a tight manner
- Aspirate air contained in the pouch
- Fill the pouch with the formulation
- Remove the filling head



We provide a manual filling kit for initial trials. Our team can support you in implementing the automated process

# Dermal and transdermal delivery solutions for liquid and highly viscous formulations



## Airless

Small Doses  
(50µl - 200µl)

### Sof'Airless XS

SP24A pump + piston bottle



## Atmospheric

### SP24, SP34

Pumps & actuators for viscous formulations:



### SP27, SP270+, SP37, SP370+

Pumps & actuators for liquid formulations:



### Sof'Bag®

SP943 pump + pouch-in-bottle sub-assembly



### SP943

Pump & actuator for formulations with a wide range of viscosities:



Large Doses (672µl - 1550µl)

### Sof'Airless XL

SP943A + pump + piston bottle



### Delaminating systems

SP943A + delaminating bottles

Contact us for support on atmospheric bottle choice

Also available

Continuous valves for pressurized container CV20, 6668, 6685

Presented in this brochure

Contact : [information@nemera.net](mailto:information@nemera.net)  
[www.nemera.net](http://www.nemera.net)

we put  
patients  
First