

Connecting values

# Bag-on-Valve (BOV)

BOV is an approved packaging technology and has become standard for sun care and shaving gels. It combines a sanitary aluminium pouch on an aerosol valve in a pressurised can. The system is optimised for oxygen and light-sensitive sterile products. Most commonly it is used to dispense liquids to create foams, gels or sprays. BOV is an environmentally friendly aerosol as it functions without LPG propellants.



## **BENEFITS:**

- >> Sanitary and safe packaging: Aluminium pouches hermetically seal the formulation
- >> No contamination or oxidation of the components, even after the first use
- >> Longer lifetime of formulation
- >> Easy and convenient use of the product
- >> Product can be applied multiple times
- >> Recyclable
- >> Close to 100% use of product
- >> Longer shelf life
- >> Reduction of preservatives
- >> Environmentally friendly propellant

Especially for environmentally friendly spray, gel or foam applications or when oxygen and light-sensitive substances are used, BOV is the most suitable packaging solution.

## **EXAMPLES OF APPLICATION:**

- >> Food & beverage (e.g. sauces)
- >> Cosmetics (e.g. shower and shaving gels, sunscreen)
- >> Technical (e.g. adhesives)
- >> Home care (e.g. detergents)
- >> Health care (e.g. dermatological creams, nose spray)

Let's make life easier with smart new aerosol technologies – by connecting values