



Innovative unit-dose packaging



V-Shapes® invented the most revolutionary single serve sachet, a patented solution that can be used with just three fingers, simply snap and fold. It's easy as 1, 2, 3



**SAFETY AND
PRECISION**
AT YOUR FINGERTIPS



▶ **INNOVATIVE AND SUSTAINABLE SOLUTION**

New patented single dose opening system, ideal for dispensing any chemical product, such as: glues, paints, detergents, fertilizers and much more. Due to our unique single dose packaging, you can use the right dose per application, thus avoiding opening bulky containers and product waste.

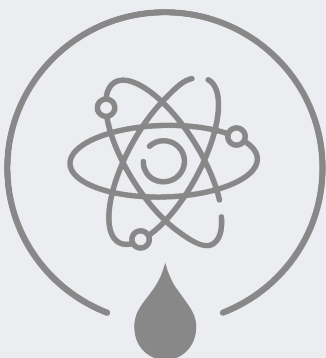
▶ **SAFE, PRECISE AND WASTE-FREE DISPENSING**

What makes V-Shapes® single dose packaging unique is the innovative opening, which allows you to easily dispense the product, avoiding any product contact with your hands and eyes. The V-Shapes innovative single dose packaging will make it possible to dispense over 99% of your product from a single squeeze whilst delivering the correct amount of product, thus avoiding potentially dangerous and expensive over-dosages and waste. The use of unit-dose packaging will also allow a significant reduction in space and costs dedicated to the stock of the traditional packaging.

▶ **CUSTOMIZED**

You can create your own unique packaging, choosing size, opening type and graphic layout.

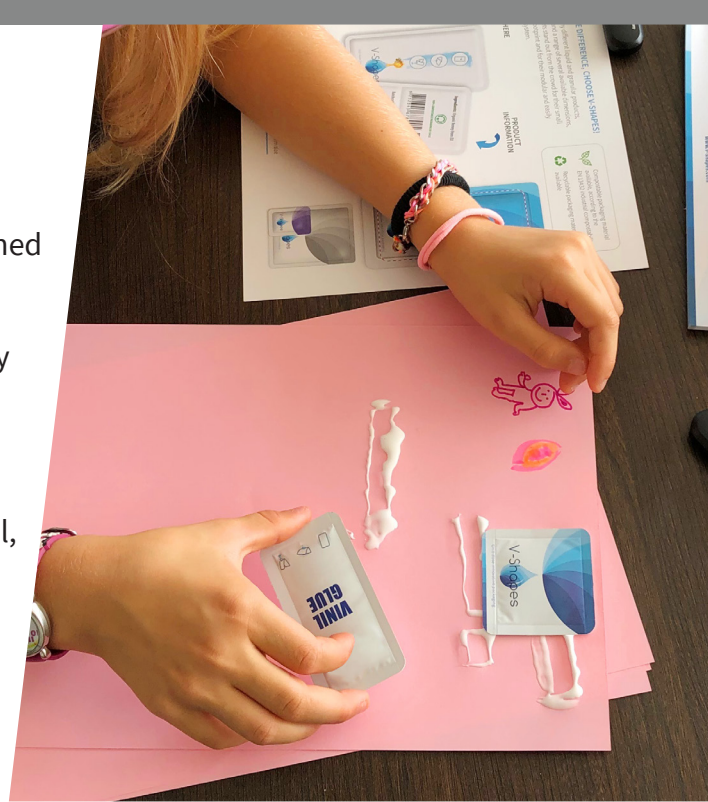
CHEMICAL




The best single-dose solution for packing chemicals products

V-Shapes® produces unit dose packaging machines designed for the packaging of single-serve sachets, that require only three fingers to be opened. The machines, entirely made in Italy, use a unique technology and highest quality components. V-Shapes® will simplify your life.

Thanks to the smart and handy opening system, your consumers will be engaged in an extraordinary, emotional, and tactile experience. V-Shapes® creates and offers tailor-made solutions, our creative and super-efficient co-packing and delivery services are at your full disposal to satisfy any need.



 V-Shapes® unit-dose packaging solutions are available in fully recyclable version.



V-SHAPES® UNIT-DOSE PACKAGING

VS TRADITIONAL UNIT-DOSE PACKAGING



- ▷ Innovative, hygienic, and patented opening solution
- ▷ Smart opening, precise and clean product release
- ▷ Extra resistant and strong
- ▷ Shelf-life is extended as the oxygen has been ejected from the sachet*
- ▷ Smallest footprint, supply chain improvements
- ▷ Reduction of energy consumption up to 35% during production process
- ▷ Designed for circular economy
- ▷ Product waste close to zero
- ▷ Enhanced brand visibility, fully customizable and printable packaging





- ▷ Outdated and unhygienic opening methods
- ▷ Difficult to open and uncontrolled product release
- ▷ Easily breakable
- ▷ Shorter shelf life due to the air contained inside
- ▷ Need of more space involving to higher transport and storage costs
- ▷ Less sustainable production process
- ▷ High impact on environment due to micro plastics
- ▷ Substantial product waste due to partial product release
- ▷ Not fully printable and customizable

*applicable when the sachet is completely filled thus no air inside grant less oxidation of the product contained.



Download the 3D Configurator App and personalize your sachet



V-SHAPES® Srl | Via Persicetana, 20B - 40012 | Calderara di Reno (Bologna) | Italy | +39 051 0185079 | info@v-shapes.com
www.v-shapes.com
FOLLOW US:    
Made in Italy



PATENTS | 102017000149752 | PCT/IT2018/000108 | WO 2019/138434 | 102017000149766 | PCT/IT2018/000166 | WO 2019/138435 | 102019000009036 | PCT/IT2020/050143 | 102018000003297 | PCT/IB2019/051718 | 102018000003287 | 102019000001235 | PCT/IB2020/050600 | 102020000021802 | 202020000005422 | 102020000025687