

CRYOVAC[®] BRAND

CRYOVAC[®] Brand VPP[®] pouches

Vertical form-fill-seal pillow pack with
no head space



BENEFITS



Operational Efficiency

- Reduce your warehousing and distribution costs by fitting more product on a pallet versus cans (0.5 m high pallet – 26% more product, 1.25 m high pallet – 35% more product, 2 m high pallet – 51% more product)
- Reduce your packaging weight versus cans (0.5 m high pallet – 34% less packaging, 1.25 m high pallet – 29% less packaging, 2 m high pallet – 28% less packaging)
- Dispense the product efficiently – up to 98% yield
- Use the same packaging system for a wide range of applications: hot fill, ambient, chilled or frozen



Brand Experience

- Make food services' work easier with easy to identify, easy to open, handle and dispense packaging



Product Integrity

- Improve food safety standards with an abuse resistant, excellent sealing pack

CHALLENGE

Food processors are being pressed to find solutions that will minimize waste and support a circular economy. You need to be resource-smart and optimize your logistics, warehousing and disposal volumes to accelerate your sustainability plans.

SOLUTION

With CRYOVAC[®] brand VPP[®] pouches as an effective alternative to rigid containers, you can store and transport over 50% more product on a pallet which will save your costs and help with reducing your environmental impact. A pouch will generate only 30 g of disposal versus 280 g for a can which will considerably cut down your disposal volume and eco-taxes.

1. Based on results achieved for Sealed Air deliverables.
All facilities and systems are different, so results may vary.

CRYOVAC[®] Brand VPP[®] pouches



2 m high pallet



1 layer of A-10 cans =
35 cans = 103.25 kg of net product weight



1 layer of boxed pouches =
65 pouches = 195 kg of net product weight

MATERIAL

A range of co-extruded, multilayer barrier films with wide temperature resistance: heat treatable up to 100°C, after 1 hour and can be frozen. Pouch sizes range from 200 ml to 10 l.

EQUIPMENT

CRYOVAC[®] brand VPP[®] packaging machines: different models of vertical form-fill-seal type; pump unit with modular vacuum pump, hopper, motor, inverter and control panel; exit conveyor.

APPLICATIONS

Fluid or pumpable foods such as sauces, soups, oil, dressings, toppings, jams, syrups and pickles in brine, cooked meat, condiments.