

CRYOVAC[®] Brand OptiDure[™] Bags (ODA)

Printed or plain high abuse
vacuum shrink bags



BENEFITS



Operational Efficiency

Thanks to best in class overlap sealing (OSB) properties without bags sticking together you will:

- **Increase** your output
- Reduce reworks **by 2%**
- Increase your overall productivity **by 50%**

Seal through pleats feature reduces leakers and labour



Brand Experience

- Reduce your environmental impact with this structure bags while enjoying the same abuse resistance benefits as with thicker materials
- Improve your pack's appearance with excellent brightness and transparency



Product Integrity

- Transport and export securely your products packed in bags with high mechanical abuse resistance properties

CHALLENGE

Food processors are challenged with the growing need to reduce plastic and produce packs that are strong enough to protect food in various food channels and long distribution chains. At the same time, they need to leak proof their profits reducing rejects rate and labour costs.

SOLUTION

CRYOVAC[®] brand OptiDure[™] (ODA) bags will help you minimize your environmental impact since they are much thinner than thermoformable materials. These high-abuse shrink bags will protect well your proteins preventing punctures and reducing leakers. Your packs will withstand extended supply chain with bags that do not lose vacuum. Thanks to overlap sealing feature there is no need to separate bags manually which will reduce your manual labour costs.

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



CRYOVAC® Brand OptiDure™ Bags (ODA)

SUSTAINABILITY

Reduction vs. thermoformable materials:

- plastic weight **by up to 57%**
- CO₂ emissions* **by up to 59%**
- Overall environmental impact** **by up to 60%**

**Carbon footprint impact calculations are based on internal Sealed Air LCA*

***a set of factors influencing natural environment, for instance carbon footprint, energy consumption*

MATERIAL

A high-tech generation of multilayer, coextruded shrink bags suitable for vacuum packaging offering abuse resistance with reduced thickness.

ODA3005: 60 μ - PVDC barrier – OSB properties – tubing widths available from 200 to 500 mm - ES and TS, taped or untaped, plain and printed – Sealing types: RE/CE/SE/AE/WG/VE/VG/TS/WS.

ODA5005: 75 μ - PVDC barrier – OSB properties – tubing widths available from 200 to 500 mm - ES and TS, taped or untaped, plain and printed – Sealing types: RE/CE/SE/AE/WG/VE/VG/TS.

ODA7005: 95 μ - PVDC barrier – OSB properties – tubing widths available from 230 to 450 mm - ES and TS, taped or untaped, plain and printed – Sealing types: RE/CE/SE/AE/WG/VE/VG/TS.

EQUIPMENT

Bags run on a wide variety of heat-sealing vacuum packaging systems (semi and fully automated)

APPLICATION

High and very high abuse applications such as:

- Fresh red meat:
lamb legs – primals bone-in – retail cuts
- Cheese:
Grana chunks – hard and semi-hard chunks, non-gassing
- Smoked and processed meat:
hard and very hard cured/dried chunks;
also terrine and paté

