



PRODUCT DATA SHEET

Marine Vacuum Bags

Heavy-duty embossed vacuum bags for onboard waste management, manufactured to McIntyre Marine Inspections specification. Load, draw off the air, heat seal — a compact, odour-contained, stackable pack.

HOW IT WORKS

- 1 Load the bag**
Flat (smooth) face down. Leave clear film above the contents.
- 2 Draw off the air**
The embossed channels hold the airway open so the machine pulls the maximum air out.
- 3 Heat seal the mouth**
The polyethylene layer seals across the full 620 mm width.
- 4 Stack and land ashore**
Compact sealed packs — less volume, no odour, no leakage.

SPECIFICATION

Product reference	MMI-VGB-001
Description	Embossed vacuum bag, marine waste
Nominal size	620 × 1000 mm
Film thickness	150 µm per side · 300 µm total
Material	PA/PE compound film (polyamide / polyethylene)
Surface finish	One embossed face, one flat (smooth) face
Pack quantity	50 bags per box
Machine compatibility	External vacuum sealing units with a sealing strip of 620 mm or wider

WASTE LABEL SYSTEM

STREAM	LABEL	USE
 Recycling	Green	Plastics, paper, recyclable materials
 Food waste	Red	Organic waste and galley food scraps
 Domestic	Blue	General onboard waste
 Operational	Yellow	Maintenance-related, non-domestic waste



IN SERVICE — MMI BAG IN AN ONBOARD SEALING UNIT

THE TWO FACES

Flat face down onto the sealing strip. **Embossed face up.**

The flat face is what allows the seal. The embossed face's channels maintain airflow so the machine draws the maximum air out. Run a finger across the film if you are unsure.

NEVER VACUUM PACK

Glass · aerosols · gas cartridges · pressurised containers · hot liquids. Wrap sharp or angular items first. Do not overfill.

SEGREGATION WITHOUT COLOURED BAGS

One specification of bag, labelled by stream — no separate coloured stock to hold, and a consistent record against ever stricter marina and port segregation requirements. Vacuum packing reduces volume and contains odour; it does not change how waste must be segregated, recorded and landed under MARPOL Annex V and the vessel's Garbage Management Plan.