PLAST-AX BUNDING

AN EXTRACT FROM THE BIN BOOK

Specialist bin supplier to New Zealand industry









SECONDARY CONTAINMENT

Bunding industry guide

Secondary containment is a work safe requirement for storing many chemicals, oils, and hazardous liquids.

Where secondary containment is a requirement for safe storage compliance, regulations stipulate that the bund needs to have 110% capacity of the largest container sitting on it.

Industry standard container sizes are typically one of 3 sizes:

- 1000L IBC
- 200L Drum
- <20L Bottles, Cans, Pails

To facilitate compliant storage for each of these size containers, PLAST-AX has designed a suitable secondary containment bunding solution:

- 1100L IBC Pallet Bund
- 250L 4x Drum Bund
- 120L Pallet Drip Tray

To enable safe access, dispensing and outdoor storage, we have a range of complementary accessories to complete a concise suite of products suitable for all the bunding needs of NZ industry.

PLAST-AX Bunds are made entirely from Low Density Polyethylene (LLDPE).

The plastic is stress crack resistant, impact resistant, and chemical resistant.

There is no steel componentry, so there is nothing to corrode and rust out. The plastic is FDA food grade approved for food processing plant applications.

If you require a specific chemical resistance chart, please contact us and we can supply this for your records.



DELIVERY, PRICE & PROMISE

IMMEDIATE SUPPLY

We carry stock at all times of IBC Bunds, 4 Drum Bunds, Pallet Drip Trays, Dispenser Stations and IBC Covers in our standard colours, available for immediate despatch anywhere in the country.

CUSTOM COLOUR PRODUCTION

All our bunds are manufactured here in Wanganui, NZ, and we can supply custom coloured bunding, made to order within 2-3 weeks.

Often our customers find value in colour coding their bunds to assist in the identification and management of their chemical storage; or to match in with company branding and clear ownership when bunds are supplied to a third party site, construction zone, or out on a project for a temporary need.

BEST PRICE, EASY ORDER.

You are guaranteed the best current PLAST-AX price.

When you buy from us you are purchasing direct from the manufacturer at our best price that you can enjoy at all quantities. It's simple, open, honest & straightforward. You can see our current pricing straight on our website (or call for a quote) and place the order in confidence knowing you are getting the best deal for your company. It's a small country. You don't need to pay margins on margins for distribution. Just contact us.

1100L IBC BUND

1400 x 1400 x 865mm (H)

PLAST-AX Bunds are the only 100% polyethylene bunds manufactured here in New Zealand.

Our bunds are moulded in a single piece to provide the strongest, most stable platform for your chemical storage.

The IBC Bunds have a tare weight of 80kg, with a 10mm solid wall structure design including the PLAST-AX Box Section Top Rim.





1100L IBC CONT.

At 1400mm² the PLAST-AX 1100L IBC Bund has one of the smallest footprints for bunds of this size. This allows for storing multiple units in a smaller area, taking up less overall storage space.

The PLAST-AX IBC Bunds are rated for 2000kg; Chemicals with specific gravity of 1.8:1 can be stored on them.

Each bund comes with a 50mm BSP drainage bung that includes a ¾" centre piece that a tap can be fitted to. This allows for safely draining out any spills from the bund for continued use.

Bunds can be repositioned using a forklift and also have moulded in channels to be stored on pallet racking if desired.

PLAST-AX DISPENSER STATION

This is a free standing unit with its own 60L bunding capacity.

It is designed to interlock with the 1100L IBC Bund, providing a station for a 20L pail to sit on while dispensing chemicals from your IBC. This allows for safe drip containment of spills & overflows during decanting. It comes complete with a drainage bung and FRP grate platform.









WATERPROOF COVER – IBC

The PLAST-AX Outdoor IBC Cover is a purpose designed PVC cover to fit over an IBC; the corners are elasticated to hold tight under the Bund. It features a velcro opening and a clear plastic pocket for ID charts. Helps contain major spills. Rainwater, dirt & dust kept out of covered bund or spill pallet. Cost effective alternate to hard top roll back lids.

PALLET DRIP TRAY

Comes standard in yellow and has a 120L bunding capacity. It is imaged here demonstrating use containing a pallet with multiple smaller containers of chemical; this raises the containers above any potential spills and splashes that the tray bunds.





250L 4 DRUM BUND

The PLAST-AX 4 drum bund has a 250L capacity and can be used with or without an FRP grate. It has the same 1400mm² footprint as the 1100L IBC Bund, and a low 265mm profile for ease of manual handling drums on and off.

FRP GRATE

A Fibreglass Reinforced Plastic (FRP) grate option can be supplied for both our IBC & Drum bunding solutions; the FRP grate provides a hard-wearing surface for longevity when regularly handling containers on and off over its life; it also reduces chances of splash from the surface of the bund should a spill occur - the grate assists in dispersing the flow down into the internal moulded channels of the bund.

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