



# PCM 2500 MS Lined

## Product Information Sheet

### Standard Specification

#### Dimensions

Width/Depth/Height (mm)	1680/1680/
Filling inlet diameter (mm)	460
Outlet diameter (mm)	50
Tare weight (kg)	824
Capacity nominal (L)	2500

#### Composition

Tank body	Mild Steel
Tank lining	LLDPE <sup>1</sup>
Framework	Mild Steel
Inlet / Seal	HDPE <sup>2</sup> / EPDM <sup>3</sup>
Outlet / Seal	HDPE <sup>2</sup> / EPDM <sup>3</sup>

#### Maximum Working Pressure

BAR / PSI	1.36 / 20
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#### UN Certification

Group II approved	Y1.9
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#### Options

Paint colour options for body and pallet base

Outlet valve seal types including Viton

- 1 – Linear Low Density Polyethylene
- 2 – High Density Polyethylene
- 3 – Ethylene Propylene Diene Monomer (rubber compound)
- 4 – Glass Reinforced Polypropylene

#### Description

The PCM mild steel 2500 is a reusable IBC designed for the transportation, storage and pressure discharge of hazardous liquids.

The pressure discharge method is highly cost effective; containers are not left with customers. Instead a unit on average can achieve 3 deliveries a week. The cylindrical tank body, manufactured from mild steel, is inherently much stronger than square tanks and with no crevices is easy to clean down. The container can be lined inside with an anti-corrosion lining of LLDPE. The tank body can be painted with 2 pack promastic paint or hot dip galvanised to provide resistance to the external environment. The pallet is detachable and replaceable. It can also be painted with 2 pack promastic paint or galvanised to provide excellent resistance to the elements. It has four way fork truck entry with anti-tilts and a two way pallet truck entry to improve handling efficiency.

The tank inlet, which is 460mm in diameter, has a HDPE manway cover with a galvanised carrying strap secured by 24 bolts. It is fitted with a EPDM seal and 2 x 50mm camlock and dustcap. The outlet consists of a 50mm threaded outlet pipe in high density polyethylene from the tank body to a 50mm GRPP<sup>4</sup> lockable ball valve, fitted with EPDM seals and terminating in a 38mm integral camlock adapter complete with a dustcap. The dustcap is retained to the valve handle via a retaining cable. *continued overleaf*

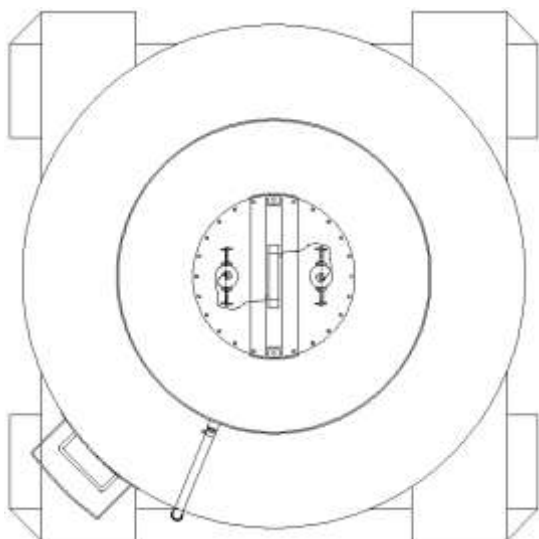


Container shown is a PCM Mild Steel Lined 2500L with fitted protection rings

- A multi-trip lined steel IBC designed for pressurised discharge of contents
- 4 way fork lift truck entry with anti-tilt facility
- 2 way pallet truck entry
- UN Group II approved

## PCM 2500 MS Lined Product Range

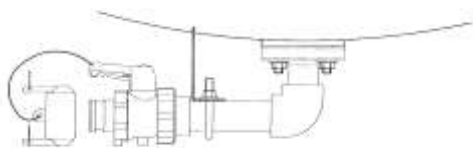
Type	Volume litres	Dimensions Width/Length/Height mm	Weight Kg
PCM 2500	2500	1680 / 1680 / 2153	880



Plan View



Front Elevation



Outlet View

Whilst every attempt has been made to ensure that the information provided in this product information sheet is accurate and reliable Francis Ward Limited cannot accept responsibility for the interpretation of the information provided

It is the responsibility of the user to determine the chemical compatibility of the container with its intended contents.



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