



# Wardrum<sup>®</sup>

## Product Information Sheet



25 Litre Wardrum

- Roundform design
- Translucency option for sight of contents level
- 15 standard colour options
- Reusable up to 5 years
- UN Group II certified

### Specifications

### Group II

#### Dimensions

External height	533 mm
External diameter	286 mm
Filling orifice diameter	50 mm
Weight (empty)	2.6 kg
Capacity (nominal)	25.0 L

#### Composition

Container	LMDPE <sup>2</sup>
Closure	LMDPE <sup>2</sup>
Closure gasket	PE Foam

#### UN Certification

Group & SG	Y 1.9
Closure Type	STD <sup>3</sup> / PRV <sup>4</sup>
Closure Torque	20 Nm

<sup>1</sup> Linear low density polyethylene

<sup>2</sup> Linear medium density polyethylene

<sup>3</sup> Standard closure

<sup>4</sup> Closure with Pressure Relief Valve

### General Description

The Wardrum<sup>®</sup> is a re-usable container of single walled construction designed for liquid chemicals. The container incorporates an integral ergonomically shaped handling, an offset pouring spout and secure interstacking features. Side walls are provided with large recessed label attachment areas. Considerable attention has been paid to smooth geometry thus ensuring easy cleaning.

### Manufacturing Method

The 25L Wardrum is rotationally moulded in linear polyethylene. Unlike blow moulding the process is essentially stress free and creates a container with no seams or welds. The body of the moulding is of generally uniform wall thickness with thickening in corners and radii where reinforcement is of most benefit.

### Composition

The polymer used in the manufacture of the container is highly UV stabilised and exhibits excellent low temperature impact strength, chemical resistance and ESCR.

*Continued overleaf*

## Service Life

Wardrum® service life is largely dependant on the chemical resistance of the container to its contents. Other factors include environmental service conditions and handling history. The Francis Ward **Drum Utilisation Guide** provides service life recommendations for a wide range of chemicals.

All Wardrum® containers and closures are date coded with month and year of manufacture to enable service life control. UN regulations limit maximum service life for single walled containers to 5 years.

## Customisation

Wardrums® can be supplied either in natural form or coloured to identify container contents. The standard colour range (15 colours) is that detailed by the CDA (Chemical Distributors Association). A copy of this listing is available upon request. Special colours for corporate identification or specific product coding requirements can also be supplied.

In addition to colour coding Wardrums® can be custom screen printed. In mould printing is employed to produce abrasion resistant text and logo's on the container top surface. Quotations can be provided upon receipt of artwork.

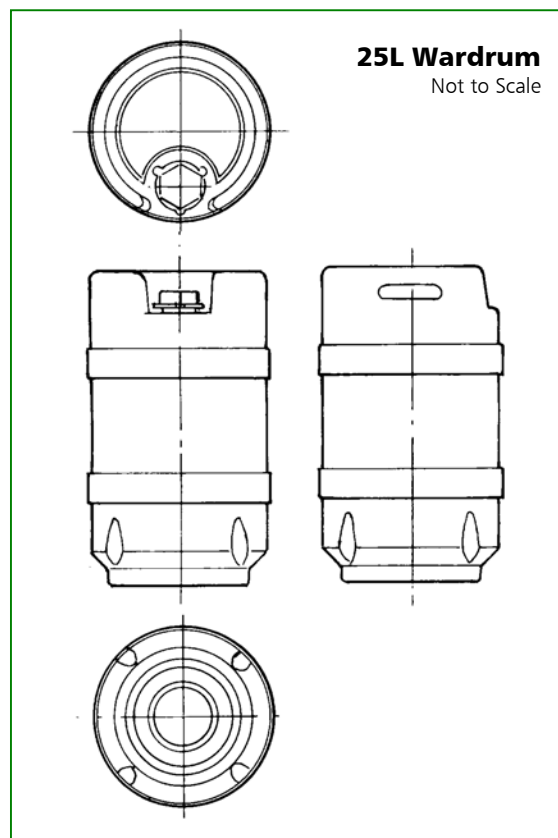
## Accessories

A full range of accessories is available for the Wardrum® including, replacement closures, cap taps, pouring spouts, closure fastening spanners and adapters for torque wrenches.

WARDRUM is a registered trademark of Francis Ward Limited  
WARDRUM is a patented design No. 881529 & 1297050

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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