

## Jerry Can Capacity : 40 Litter

In the realm of liquid packaging, Sunder Plast Pvt Ltd stands the unrivalled beacon of quality and innovation, crafting 40-liter jerry cans that become an emblem of excellence. Our legacy is etched within unshakable commitment to delivering nothing short of perfection, a legacy that resonates through the industry. These exceptional containers, with a capacious 40-liter capacity, are not confined to a single domain: they have emerged as the vanguard for any array of sectors. We proudly fulfil the diverse needs of industries spanning from chemical to food production, from the sweet harvest of honey to the effervescent world of beverages, from the land protector pesticides to colourful field of textile chemicals. These jerry cans, pagans of versatility, embody our dedication to serving the cornerstone for various liquid packaging requirements. They are more than mere containers; they are the embodiment of reliability, safeguard the essence of the industry they serve as the traverse the challenges of time & transportation.

### Technical Specifications.

<b>Mold Cavity</b>	No. 5	
<b>Product Code</b>	SP-050005	
<b>Product Weight</b>	1.7 KGS	2 KGS
<b>Tolerance</b>	+/-0.1	+/-0.1
<b>Minimum Wall Thickness</b>	1.5 mm	1.6 mm
<b>Un-Number</b>	YES - 3H1/Y1.4/200	YES - 3H1/Y1.4/200

#### Dimensions

<b>Height</b>	469.28 mm	+/-5 mm
<b>Diameter</b>	314.8 mm	
<b>Width</b>	315.14 mm	+/-5 mm
<b>Neck</b>	31.75 mm	+/-5 mm

#### Capacity Colour

Brimful 37.5 Litre Standard Blue/on customer demand

Normal 37 Litre

Jerry can weight 1.6 kg plus/minus 50g

#### Un. Number

3H1/Y1.4/200/11

PK/SP-050005

#### Raw Material

High Molecular Weight High Density Polyethylene (HM-HDPE)

Density = 0.940 - 0.960 g/cm<sup>3</sup>

Melt Flow Index (190°C, Load 21.6 Kgs) = 1.5 - 12 g/ 10 min.

#### Test Results

**(Un Standard) Pdi (Pdi Testing)**

**Leak Test** 0.2 Bar 0.5 Bar

**Drop Test** 1.2 Meter (-18° c) 2.5 Meter, Ambient Temp

**Internal Hydraulic Pressure Test** 200 Kpa 200 Kpa

- . International design
- . Zero leakage - sophisticated screw cap with ratchet seal
- . venting /degasification cap available on demand

