

Open Top plastic drum/ barrel Food Grade Capacity : 40 Litter

Introducing Sunder Plast Pvt Ltd's 40-liter open-top drum, a pinnacle of industrial craftsmanship and innovation. Designed for diverse industries, it offers two variants: one with a lifting handle, the other with grooves for easy lifting. Choose between a galvanized iron ring and a durable plastic ring to meet specific needs. This drum is available in a food-grade variant, adhering to the highest safety and quality standards. Its screw-thread cap streamlines closure, ensuring convenience. Trust in Sunder Plast Pvt Ltd for excellence in functionality, adaptability, and food-grade safety.

Technical Specifications.

Mold Cavity	No. 11
Product Code	SP-050011
Product Weight	1.5 KGS 1.6 KGS +/- 50gm
Cap weight	350gm +/-50gm
Minimum Wall Thickness	1.5 mm 1.6 mm
Dimensions	
Height	523 mm +/-5 mm
Width	310 mm +/-5 mm
Cap	Balck / white for food grade
Lifting Handle	with or without both variant available
Capacity	Colour
Brimful 41 Litre	food grade
Normal 40 Litre	
Open top drum	weight 1.5 kg plus/minus 50g
Cap weight	350 gm plus/minus 50g
Ring	Galvanised iron ring/ plastic ring both available
	Also screw thread cap is available

Raw Material

High Molecular Weight High Density Polyethylene (HM-HDPE)
 Density = 0.940 - 0.960 g/cm³
 Melt Flow Index (190°C, Load 21.6 Kgs) = 1.5 - 12 g/ 10 min.

Test Results

Leak Test	with rubber seal
Drop Test	1.2 Meter (-18° c) 2.5 Meter, Ambient Temp

