

Open Top plastic drum/ barrel

Capacity : 40 Litter

The 40-liter open top drum/barrel by Sunder Plast Pvt Ltd emerges as a principle of industrial craftsmanship and innovation. It represent the Zenit of achievement for Pakistan’s foremost manufacturer, meticulously designed to address the multifaceted demands of diverse industries. The exceptional drum presents itself in two distinct configurations, each tailored to accommodate a spectrum of preference and applications. The first variant boasts a convenient lifting handle, rendering it effortlessly manageable during transport, even when bearing full load. The second variant, while lacking an integrated listing handle, exhibits thoughtful engineering with purposeful grooves that simplify the lifting process. In addition to its economic design, this drum offers a choice between a resilient galvanised iron ring and a durable plastic ring. This adaptability ensues that the drum aligns precisely with your specific liquid storage and handling requirement, granting you the freedom to choose the ideal option for your needs. Furthermore, it is worth nothing that our 40-liter open top drum is available in food grade variant, adhering to the highest standards of safety and quality. Additionally, for added convenience, this drum features a screw thread cap that eliminates the need for a separate ring, streamling the closure process.

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	556 mm +/-5 mm
Width	304.5 mm +/-5 mm
Cap	Balck / white for food grade
Lifting Handle	with or without both variant available
Capacity	Colour
Brimful 41 Litre	Standard Blue/on customer demand
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

