

Open Top Food Grade plastic drum/ barrel Capacity : 150 Litter

Introducing the meticulously crafted 150-liter open top drum/barrel from Sunder Plast Pvt Ltd, a true embodiment of versatility in packaging solutions that seamlessly caters to the demanding requirements of both industrial and food-grade sectors. In the food-grade sector, we uphold the highest standards by utilizing 100% food-grade materials to meet the diverse needs of the food industry. Our 150-liter open-top drum has a proven track record in cold storage facilities, showcasing remarkable stacking capabilities. Whether tasked with preserving the warmth of hot pulp or the golden richness of desi ghee, it performs admirably across an extensive temperature range, from sub-zero conditions to temperatures below 100 degrees centigrade. In essence, Sunder Plast Pvt Ltd's 150-liter open top drum is not just a container; it is a testament to our dedication to innovation and excellence. Excelling in both industrial and food-grade sectors, this drum ensures the secure containment of your valuable materials, reflecting our commitment to preserving and protecting what matters most to you.

Technical Specifications.

Mold Cavity No. 14

Product Code SP-050014

Product Weight 5.5 KGS, 6.5 KGS +/- 100gm

Cap weight 810 gm +/-50gm

seal-clamping ring 700 gm

Dimensions

Height 958 mm +/-5 mm

Width 506.6 mm +/-5 mm

Cap food grade

Capacity

Brimful 162 Litre Standard Blue/on customer demand

Normal 150 Litre

Industrial/food grade. Both variant available

Ring Galvanised iron ring/ plastic ring both 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

