

Open Top Food Grade plastic drum/ barrel Capacity: 120 Litter

Presenting the 120-liter open top drum/barrel from Sunder Plast Pvt Ltd, a proud creation that stands as the epitome of versatile packaging solutions tailored for both industrial and food-grade applications. For our food-grade sector, we employ 100% food-grade materials, showcasing our unwavering dedication to meeting the diverse needs of the food industry. The 120-liter open-top drum has proven its reliability in cold storage facilities, demonstrating exceptional stacking capabilities. Whether tasked with housing hot pulp or the golden richness of desi ghee, it performs admirably in a wide temperature range, from sub-zero conditions to temperatures below 100 degrees centigrade. In essence, Sunder Plast Pvt Ltd's 120-liter open top drum transcends being merely a container; it is a symbol of our commitment to innovation and excellence. Catering to the exacting standards of both industrial and food-grade sectors, our drum ensures the secure containment of your precious materials, reflecting our dedication to securing and preserving what matters most to you.

Technical Specifications.

Mold Cavity No. 13 Product Code SP-050013

Product Weight 4.5 KGS, 4.4 KGS +/- 100gm

Cap weight 810 gm +/-50gm

seal-clamping ring 700 gm

Dimensions

Height 812 mm +/-5 mm **Width** 482.6 mm+/-5 mm

Cap food grade

Colour

Brimful 125 Litre Food Grade

Normal 120 Litre

Ring Galvanised iron ring/ plastic ring both available

Raw Material

High Molecular Weight High Density Polyethylene (HM-HDPE)

Density = $0.940 - 0.960 \text{ g/cm}^{3}$

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

