

Open Top plastic drum/ barrel Capacity : 120 Litter

The 120-liter open top drum/barrel, proudly crafted by Sunder Plast Pvt Ltd, represents the epitome of versatile packaging solutions catering to both industrial and food-grade sectors.

In our commitment to excellence, we manufacture both versions of this drum, each designed to excel in its respective domain. Our industrial-grade 120-liter open-top drum is engineered to thrive in rugged and demanding conditions, fearlessly tackling the challenges of transportation. We go the extra mile by subjecting it to a battery of tests, including a 3-high stacking and a 6-ft drop test, reaffirming its suitability for safeguarding your precious cargo. With this product, we provide a galvanised iron ring, impervious to rust, and a robust rubber seal, ensuring a leak-free and secure containment. For our food-grade sector, we employ 100% food-grade materials, serving the diverse needs of the food industry with unwavering dedication. Our 120-liter open-top drum has proven its mettle in cold storage facilities, thanks to its exceptional stacking capabilities. Weather 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 is more than just a container; it is a symbol of our commitment to innovation and excellence. It caters to the exacting standards of both industrial and food-grade sectors, ensuring that your precious materials are secured.

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 Balck / white for food grade

Colour

Brimful 125 Litre Standard Blue/on customer demand
 Normal 120 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

