

Harcostar Open Top Drums in 30 - 220 litre sizes

Setting unequalled performance standards in transport packaging security.

Developed in Germany by our licensing associates - Mauser-Werke GmbH of Cologne - the Universal Full Open Top Drum design has earned widespread international acclaim as a most effective packaging solution to particularly demanding applications.



Harcostar 100 litre UniSQUARE 3x3 Open Top Drum.

Adding a whole new dimension to transit packaging value! Developed primarily to meet the needs of chemical exporters, the UniSQUARE 3x3 uses the very latest in blow moulding design and technology, in producing a drum of outstanding efficiency to cope with the demands of modern filling, storage, handling and distribution systems.

Made from high performance polyethylene (HMW-HDPE), its special attention to the importance of shape, space and weight gives shippers of Adhesives, Dyestuffs, Pigments, Synthetic Resins and similar materials, the opportunity to maximise their competitive advantage in today's global markets.



Harcostar Open Top Drum

- Easily opened and closed, the lid incorporates a foamed rubber gasket and a lever action, C-section galvanised steel closing ring.
- Wide variety of filling uses for powder, granular or paste type goods.
- Available in a complete range of 30, 60, 120, 150 and 220 litre sizes.
- Safe and efficient to handle. Drop side handles are fitted as standard on 30/60 litre sizes, with an option of inset hand holds on both.
- Corrosion free, odourless and non-toxic. Excellent lid seal safeguards purity of contents.
- Long service life. Easy to clean for re-use with a high re-sale value.
- All UN certified to carry solid and highly viscous dangerous substances.
- Complete emptying for maximum environmental protection.
- Exceptional stacking strength.



Basic Data Guide								
Nominal Capacity (litres)	Weight (kg)		Dimensions (mm)			UN Packing Group Ratings I, II, III (Bulk Density)	Permissible Stacking Height (*)	
	Body	Total	A	B	C			
30	1.3	2.0	315	518	250	1.7	5	
60	2.5	3.5	400	618	325	1.7	4	
120	4.1	5.5	495	800	394	1.6	3	
150	4.5	6.0	504	965	394	1.6	3	
220	7.5	9.6	590	975	471	1.7	3	

* these values only apply when ambient temperatures do not exceed 25^o C and and if reversible closed deck pellets are used

100 Litre UniSQUARE 3x3 Open Top Drum



- Pallet load efficiency with 900 litres on an export pallet - 50% more per pallet than with round 120 litre drums.
- Easily secured with tamper evident overseals.
- Handy opening and reclosing facility.
- The bung in the lid enables faster filling on an automated line because there is no need to remove the complete lid assembly.
- Ideal for pastes and semi-liquids.
- Easy access for stirring, emptying and cleaning.
- Easy and inexpensive to clean for re-use.

Basic Data Guide			
Capacity (litres)		Dimension (mm) Diameter x Width x height	Tare Weight (kg)
Nominal	Brimful		
100	104	374 x 374 x 905	4.6

UN approved to transport Packing Group I solids of maximum density 2.0

- Shipping cube optimisation - 18,000 litres; in a 6m ISO freight container.
- Stability and safety in handling.
- Less space needed for storage.

HARCOSTAR DRUMS LIMITED

THE MARKET LEADER FOR PLASTIC DRUMS

REDHOUSE LANE, DISLEY, STOCKPORT, CHESHIRE, SK12 2NW, UNITED KINGDOM.
 TELEPHONE +44 (0)1663 764141 FAX +44 (0)1663 762967 SALES FAX +44 (0) 1663 761385
 WEB www.harcostar.co.uk EMAIL sales@harcostar.co.uk



www.harcostar.co.uk