



UN – CERTIFIED 1000LT CHEMTAINER

FILLING

The Chemtainer IBC is moulded with a filling aperture of 126mm diameter situated at the top center of the tank. Canadian Breather fitted to the lid.

BRANDING

Optional molded in company branding is available at the customers cost.

FRAMES

Steel frames are constructed from 25mm x2 round tubing. (1115x1130x1305)

TANK

Chemtainer is moulded in LLDPE UV stabilized, using the Rotational Moulding Process.

CHEMTAINER® HANDLING

The frame has top lift facilities and a pallet base of 3mm mild steel sheet with 2 way forklift entry points.

IDENTIFICATION

UN identification plate & serial number



DRAINAGE

Tanks are fitted with a ball valve for discharge of acids which ensures 99% drainage.



STAINLESS STEEL VALVE
316 S/S Valve



POLYPROPYLENE VALVE

Product Testing

The following tests are carried out on our premises
-Every Chemtainer is tested individually for leaks.
-Samples for ever batch of polymer received from our suppliers are frozen at -29°C and subjected to high impact by a projectile dropped from a height of 4 meters. Under such conditions a faulty sample will become brittle and shatter on impact. As a number of our products find there way to sub-zero climates, it is essential that the possibility of failure is eliminated altogether. Only polymers which are 100% stable are used in production of Chemtainers.



OVERALL DIMENSIONS

TANK
LLDPE TANK = 1050x 1050x 1130
TANK WEIGHT= 35kg's
FRAME
MILD STEEL FRAME (Ø25x 2mm ROUND TUBE) = 1115x 1130x 1305
FORK LIFT ENTRY POINTS= 2 ENTRY POINTS
LIFT FACILITIES= PRESENT
FORK ENTRY HEIGHT= 97mm
ADDITIONAL FORK LIFT ENTRY PLATES

CONTAINERIZATION

	NO. OF UNITS	MAX CONTAINER LOAD
40' CONTAINER	= 20 UNITS	30.480 tons
20' CONTAINER	= 10 UNITS	24.000 tons