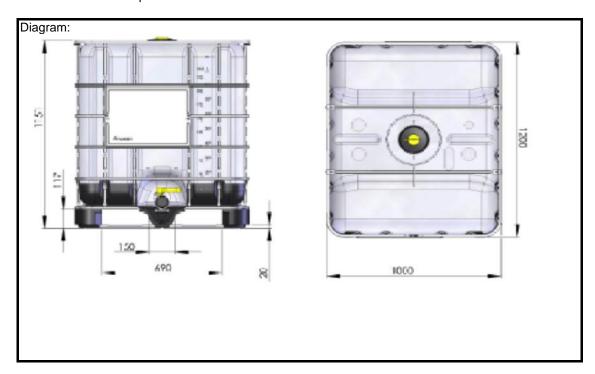
Description: SM13 Intermediate Bulk Container. HDPE inner container



Dimensions	Mea	surements
Outer Length	1200mm	47.25 inches
Outer width	1000mm	39.4 inches
Outer height	1151mm	45.30 inches
Capacity	Measurements	
Nominal	1040 liters	275 gallons
Brimful	1054 liters	278 gallons
Weight	Measurements	
tare weight	54Kg	118.5 pounds

Construction		
Outer Container	Outer cage made of square tubular steel, welded, top closed with restraint bar, with four corner protectors, two label plates mounted on valve side, other side opposite of valve.	
Inner Container	Blow moulded, filling opening DN150 with external thread (CCS160x7), located in the middle of top section	
Filling opening	Screw Lid with O ring Gasket	
Discharge valve	VLV 2" CYL QDNPT VITON FS NAT GREY HDL BLK DC – 230202	
Pallet	Composite pallet, Post Consumer HDPE supports and valve tray, Galvanized Steel pan, base ring and cross member support	

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DESCRIPTION:

SM13 IBC, HDPE 275 Gallons

## **IBC** Fill temperature

- ► Minimum temperature is -30°C (-22°F) as the HDPE becomes increasingly brittle and is fully brittle by -50°C to -70°C
- Maximum hot fill temperature is lading dependent. The end user must verify compatibility with HDPE and any elastomers (gaskets) in caps and valves.
  - Max fill temperature should not exceed 65°C
  - Allow temperature to cool to ambient before sealing closures to recommended torque. Filling at elevated temperatures may require vented caps and vented cap seals to allow for temperature and pressure equilibration
- IBC heating before emptying
  - Temperature should not exceed 70°C for a period of no more than 6 hours



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DESCRIPTION:

SM13 IBC, HDPE 275 Gallons