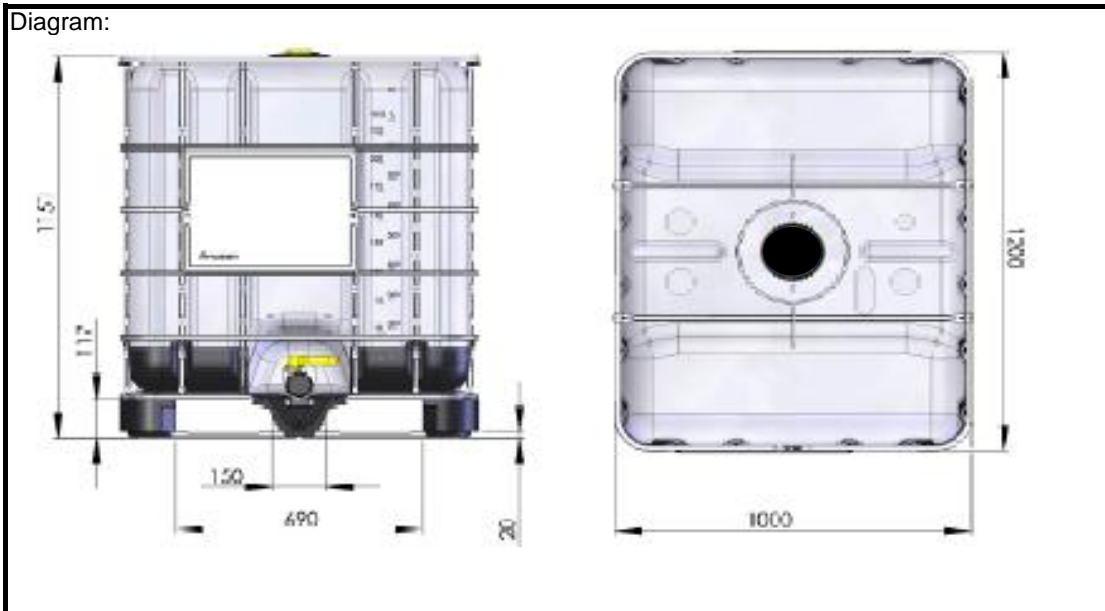



Description: SM13 Intermediate Bulk Container. HDPE inner container



<b>Dimensions</b>		<b>Measurements</b>	
Outer Length	1200mm	47.25 inches	
Outer width	1000mm	39.4 inches	
Outer height	1151mm	45.30 inches	
<b>Capacity</b>		<b>Measurements</b>	
Nominal	1040 liters	275 gallons	
Brimful	1052 liters	278 gallons	
<b>Weight</b>		<b>Measurements</b>	
tare weight	54Kg	119 pounds	

<b>Construction</b>	
Outer Container	Outer cage made of square tubular steel, welded, top closed with restraint bar, with four black corner protectors, two poly grey 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 QD EPDM FS RED HDL BLK DC
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	

**DISCLAIMER**

THIS INFORMATION IS PROVIDED AS A GENERAL GUIDE, INCLUDING DIMENSIONS. IT IS THE CUSTOMER'S RESPONSIBILITIES TO SELECT THE PROPER CONTAINER FOR PRODUCT AND APPLICATION COMPATIBILITY.

## 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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