

**SPECIFICATION OF PLASTIC BINS SMALL(15ltr) RED, BLACK,  
YELLOW, BLUE, GREEN**

<b>MATERIAL</b> Plastic Bins	HDPE bins made from virgin polymer material, thickness of bin shall be minimum 2.5 mm (+/- 0.2 mm) with foot operated lid and handles for lifting, also refer IS 3730 : 1988 for details; Lid mechanism shall be of SS material only
<b>CLASS &amp; SIZES</b>	SMALL (15 Lt.)
<b>DIMENSIONS</b>	HDPE bucket of Circular Top of about 285mm (+/- 10mm) without collar & circular Bottom of about 230mm (+/- 10mm), Height 290mm (+/-10mm), with suitably designed foot operated lid and proper handles for lifting the bin. SS pipe/ wire rod used for cage, handle and for operation of lid shall not be less than 4mm dia SS rod. SS Square (hollow pipe) 2 Nos. of 20x20 mm shall be provided at the bottom for steady placement of the bin.
	SS pipe / wire rod shall be not less than 4 mm dia.
<b>WORKMANSHIP &amp; FINISH</b>	As per IS 3730 : 1988 for HDPE bin
	SS parts shall be smooth finished, proper rubber studs shall be provided on the paddle and both ends of 20mm SS square hollow pipe
<b>REQUIREMENTS</b>	Lid of the Bin shall be foot operated and SS bottom rod of foot operated mechanism shall be minimum 8 mm. It shall close to secure infected contents immediately upon releasing pressure. Other requirements as per IS 3730 : 1988
	Bin shall be preprinted as per requirements of Bio Medical Waste Management Rules - 1998 (amended till date)
Material used shall preferably match all requirements under relevant IS code	
Ready to use	
Produced by an ISO 9001-2000 Certified Unit	
<b>MARKING</b>	"Each Bin shall be Marked "
	Properly labeled Bin to indicate / "NRHM" Govt. of Rajasthan.
	Product Name, Produced by, Address
	Date of Manufacturing, Size
	Batch Number
	Also refer IS 3730 : 1988
<b>PACKING &amp; PACKAGING</b>	Each Bin shall be packed in poly film / bag to reach destination securely
	Also refer IS 3730 : 1988

**Executive Director (EPM)**

**Rajasthan Medical Services Corporation Ltd.,  
Jaipur**