

# TECHNICAL DATA SHEET

## ( HEAVY DUTY 30L BUCKET )



### PRODUCT DESCRIPTION

The heavy duty mixing bucket, Ideal for mixing plasters and renders, these buckets are strong and durable enough to deal with almost anything at construction sites.

### 30 LITER BUCKET

30 Ltr. Round Bucket with Handle	-	Polypropylene(PP) & Copolymer (CP)
Handle	-	Steel Rod with zinc coating
Handle Gripper	-	Thermoplastic elastomers (TPE)

Material composition-Blend of PP + CP with color master batch black & other as required.

### NOTE

In the manufacturing of bucket, lid and handle polycyclic aromatic hydro carbons (PAH) And polyvinyl chloride (PVC) is not used as additives or ingredients.

### DIMENSIONAL SPECIFICATION:-

Sr. No.	Description	Unit	Typical Dimensions (BUCKET WITH RIB)	Typical Dimensions (BUCKET WITHOUT RIB)
1	Height	mm	435	410
2	Depth	mm	400	400
3	Base Diameter	mm	250	250
4	Outer Diameter	mm	374	374
5	Wall thickness	mm	3.0 ± 0.2	3.0 ± 0.2
6	Volume	liter	30	30
7	Weight	Grams	1820 ± 50	1725 ± 50
8	Handle Diameter	mm	7.0	7.0
9	Color	-	Black & others	Black & others

### PHYSICAL & CHEMICAL PROPERTIES

Odour	-	Odourless
Density	Gm/cm <sup>3</sup>	0.9
Hardness	Shore D	50
Maximum Melt Temperature	°C	140 - 170
Drop test	-	PASS

Bucket filled with 25 kgs. Stone pebbles dropped from 15 meters height on concrete floor and no crack or damaged observed in bucket.

### STORAGE RECOMEDATION

The bucket should be stored in dry/closed condition at temperature below 50°C and protected from UV/Direct sunlight.

### NOTE

- BUCKET is in compliance with substance of Very High Concern (SVHC) i.e. ≤ 0.1 %w/w as per the candidate list promulgated by the European Chemicals Agency (ECHA) which are defined in Article 57 of REACH Regulation (EC1907/2006) checked by Tuv-Nord Group.