



## Certificate of Analysis for 58mm Lug Caps

S.NO	Parameter	Std Specification
1.	Material Used	Electro Tin plate E-25
2	Temper	DR-8
3.	Material Thickness	0.16mm $\pm$ 0.01mm
4.	Outside Diameter	60mm $\pm$ 0.2mm
5.	Inside Diameter	56.1 $\pm$ 0.2mm
6	Lug to Lug Dia	53.3 $\pm$ 0.2mm
7.	Number Of Lugs	4 nos / 90 degrees part of equal thickness
8.	Wt of cap with liner	7.8 $\pm$ 0.50
9.	Weight of liner	0.73 $\pm$ 0.2gms
10	Cap Height	9.8 $\pm$ 0.2mm
11	Vaccum	Satisfactory
12.	Laquer – external & internal	Should resist corrosion & scratch test (copper sulphate test)
13.	Lithography & colour	As per customer specs. & shade card
14.	Scratches on print	Minor (<2%)
15.	Foreign deposit on pvc gasket/inside coating	Should be free from foreign deposit

- 1.) Sheets Used: Electrolytic Tinfoil
- a.) Internally decorated with protective Decorative system to suit agreed Products and process conditions.
  - b.) Externally coated with designs and Colours varnished to protect dec.
- 2.) Sealing Gasket: FDA approved based sealing compound. The Gasket is sufficient tough to withstand the temperature process and thermal shocks during processing and yet have softness to give perfect seal when twisted by rollers of capping machine.

FOR ISSUED:

Q. C DEPTT: