

Certificate of Analysis for 82mm Lug Caps

S.NO	Parameter	Std Specification
1.	Material Used	Electro Tin plate E-25
2.	Material Thickness	0.17mm + 0.01mm
3.	Outside Diameter	85.mm + 0.2mm
4.	Inside Diameter	81.4 + 0.2mm
5.	Lug to Lug Dia	78.5 + 0.2mm
6.	Number Of Lugs	6 nos / 90 degrees part of equal thickness
7.	Wt of cap with liner	12.5 <u>+</u> 0.50gms
8.	Weight of liner	1.1 + 0.1gms
9.	Vaccum	Satisfactory
10.	Laquer – external & internal	Should resist corrosion & scratch test (copper sulphate test)
11.	Lithography & colour	As per customer specs. & shade card
12.	Scratches on print	Minor(<2%)
13.	Foreign deposit on pvc	Should be free from foreign
	gasket/inside coating	deposit

1.) Sheets Used:

Electrolytic Tinplate

a.) Internally decorated with protective Decorative system to suit agreed Products and process conditions.
b.) Externally control with designs and Colours.

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: