

ESS DEE Rx BUBBLE

Technical Data Sheet

S.N.	Parameter	Method	Unit	FOIL + ADHESIVE + PAPER +WAX	FOIL + ADHESIVE + PAPER +WAX
1	Temper	----	----	Soft	Soft
2	Foil alloy	----	----	AA 1200	AA 1200
3	Toxicity	USP	----	Non - Toxic	Non - Toxic
4	Thickness of Aluminium Foil	EN-546-3	Micron	7 ± 8%	7 ± 8%
5	Aluminium Weight	Industry Standard	Gms/sq. mtr.	18.97 (± 8%) 17.45 – 20.50	18.97 (± 8%) 17.45 – 20.50
6	Adhesive coating weight	Industry Standard	Gms/sq. mtr	1.75 (1.50 – 2.00)	1.75 (1.50 – 2.00)
7	Total Weight for Paper (AR/SR)	Industry Standard	Gms/sq. mtr	35.00(± 5%) (33.25 – 36.75)	30.00(± 5%) (28.50 – 31.50)
8	Ink coating weight	Industry Standard	Gms/sq. mtr.	2.5 – 3.5 / As Per Design	2.5 – 3.5/ As Per Design
9	Hot Melt Wax GSM	Industry Standard	Gms/sq. mtr.	20.00(± 2 GSM) (18.00 – 22.00)	20.00(± 2 GSM) (18.00 – 22.00)
10	Total Weight for printed foil	Industry Standard	Gms/sq. mtr.	78.72 (72.70 – 84.75)	73.72 (67.95 – 78.75)
11	Foil Finish	-----	-----	Matt / Bright	Matt / Bright
12	Colour shade	Industry Standard	ΔE/Visual	As per standard	As per standard
13	Text & Design	----	----	As per design / artwork.	As per design / artwork.

S.N.	Parameter	Method	Unit	FOIL + ADHESIVE + PAPER +WAX	FOIL + ADHESIVE + PAPER +WAX
14	Repeat Length	Industry Standard	mm	As Per The Artwork	As Per The Artwork
15	Ink Adhesion test	EDAL/ATM/08	----	As per acceptance test method	As per acceptance test method
16	Odour test	EDAL/ATM/11	----	Complies to specification	Complies to specification
17	Scuff test	Industry Standard	50 Rubs at 2 Psi	Passes	Passes
18	Joints Per Reel	----	----	As per Customer requirement	As per Customer requirement
19	Type of Tape & colour used for Joint	----	----	Paper Tape / BOPP Tape (Colour as per requirement)	Paper Tape / BOPP Tape (Colour as per requirement)
20	Core Type	----	----	As per requirement	As per requirement
21	Core ID	----	mm	76mm ± 0.5mm	76mm ± 0.5mm
22	Width Tolerance	----	mm	± 0.5mm	± 0.5mm
23	OD / Length Of Reel	----	mm/mtrs	As per works order	As per works order
24	Type of packing	----	----	Corrugated cartons / Wooden case / Pallets	Corrugated cartons / Wooden case / Pallets
25	Printed Designs	----	----	Customer to specify unwinding direction and supply artwork/design of printed designs with colour scheme	

- Storage and handling instructions are important to achieve best result in ambient room temperature. Avoid direct sunlight.
- Above-mentioned specifications are standard specifications. We also offer tailor made specifications as per customer's requirement i.e. different combinations of foil (thickness) and heat seal lacquer (GSM).