

ESS DEE Rx BLISS

Technical Data Sheet

S.N.	Parameter	Method	Unit	FOIL + POLY + PAPER
1	Temper	----	----	Soft
2	Foil alloy	----	----	AA 1200
3	Toxicity	USP	----	Non - Toxic
4	Thickness of Aluminium Foil	EN-546-3	Micron	7 ± 8%
5	Aluminium Weight	Industry Standard	Gms/sq. mtr.	18.97 (± 8%) 17.45 - 20.45
6	Poly Weight	Industry Standard	Micron	11± 10%
7	Poly Weight	Industry Standard	Gms/sq. mtr.	10.12 (± 10%) 9.10 - 11.13
8	Paper Weight	Industry Standard	Gms/sq. mtr.	70 (± 5%) 66.5 - 73.5
9	Ink coating weight	Industry Standard	Gms/sq. mtr.	2 - 3 / As per Design
10	Over coating weight	Industry Standard	Gms/sq. mtr.	1 - 1.5
11	Total Weight for printed foil	Industry Standard	Gms/sq. mtr.	102.84 (96.05 - 109.58)
12	Bond Strength	Industry Standard	Gms/15mm (min)	200
13	Foil Finish	----	----	Matt / Bright
14	Colour shade	Industry Standard	ΔE/Visual	As per standard
15	Text & Design	----	----	As per design / artwork.
16	Odour test	EDAL/ATM/11	----	As per acceptance test method

S.N.	Parameter	Method	Unit	FOIL + POLY + PAPER
17	Ink Adhesion test	EDAL/ATM/08	----	As per acceptance test method
18	Water rub test after Printing	Industry Standard	----	No. leakage
19	Scuff test	Industry Standard	50 Rubs at 2 Psi	Passes
20	Joints Per Reel	----	----	As per Customer Specification
21	Type of Tape & colour used for Joint	----	----	Paper Tape / BOPP Tape (Colour as per requirement)
22	Core Type	----	----	As per requirement
23	Core ID	----	mm	76mm ± 0.5mm
24	Type of packing	----	----	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).