

ESS DEE Rx HOLISTIC

Technical Data Sheet

S.N.	Parameter	Method	Unit	FOIL + COATING	FOIL + COATING
1	Temper	----	----	Soft	Soft
2	Foil alloy	----	----	AA 8011	AA 8011
3	Toxicity	USP	----	Non - Toxic	Non - Toxic
4	Thickness of Aluminium Foil	EN-546-3	Micron	30 ± 8%	40 ± 8%
5	Aluminium Weight	Industry Standard	Gms/sq. mtr.	81.3 (± 8%) 74.80 - 87.80	108.4 99.73 - 117.07
6	Lacquer Weight	Industry Standard	Gms/sq. mtr.	As Per Customer Specification	As Per Customer Specification
7	Total Weight of plain foil	Industry Standard	Gms/sq. mtr.	As Per Customer Specification	As Per Customer Specification
8	Ink coating weight	Industry Standard	Gms/sq. mtr.	2 - 3/ As Per Design	2 - 3/ As Per Design
9	Over coating weight	Industry Standard	Gms/sq. mtr.	1 - 1.5	1 - 1.5
10	Total Weight of printed foil	Industry Standard	Gms/sq. mtr.	As Per Customer Specification	As Per Customer Specification
11	Sealing Surface	----	----	Coated side of foil	Coated side of foil
12	Sealing Strength	Industry Standard	Gms/15mm (min)	550	550
13	Foil Finish	----	----	Matt / Bright	Matt / Bright
14	Colour shade	Industry Standard	ΔE/Visual	As per standard	As per standard
15	Text & Design	----	----	As per design / artwork.	As per design / artwork.

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16	Repeat Length	Industry Standard	mm	As Per The Artwork	As Per The Artwork
17	Ink Adhesion test	EDAL/ATM/08	----	As per acceptance test method	As per acceptance test method
18	Odour test	EDAL/ATM/11	----	As per acceptance test method	As per acceptance test method
19	Scuff test	Industry Standard	50 Rubs at 2 Psi	Passes	Passes
20	Joints Per Reel	----	----	As Per Customer Specification	As Per Customer Specification
21	Type of Tape & colour used for Joint	----	----	Paper Tape / BOPP Tape (Colour as per requirement)	Paper Tape / BOPP Tape (Colour as per requirement)
22	Core Type	----	----	As per requirement	As per requirement
23	Core ID	----	mm	76mm \pm 0.5mm	76mm \pm 0.5mm
24	Width Tolerance	----	mm	\pm 0.5mm	\pm 0.5mm
25	OD / Length Of Reel	----	mm/mtrs	As per works order	As per works order
26	Type of packing	----	----	Corrugated cartons / Wooden case / Pallets	Corrugated cartons / Wooden case / Pallets
27	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).