

KWALITY CHEMICAL INDUSTRIES PVT. LTD.

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TECHNICAL DATA SHEET

Coldstar Flush

- Coldstar Flush has Pigments dispersed in vegetable oil based Phenolic Varnish.
- It has excellent rheological properties with fine dispersion.
- It is recommended for use in the manufacturing of Coldset Inks

Code No.	Product Name	Pigment	Pigment %
KF-5951	Coldstar Rubine Flush	Pigment Red 57:1	20
KF-5952	Coldstar Yellow Flush	Pigment Yellow 12	15
KF-5953	Coldstar Beta Blue Flush	Pigment Blue 15:3	20

Sample made : 50 % Coldstar Flushed Pigments in 170 poise Flushing Medium from KCIPL

S.NO.	TEST	SPECIFICAIONS
1	Dispersion (Microns)	< 8
2	Plastic Viscosity @ 35°C (poise)	200 to 400
3	Inkometer Tack @35 c / @ 800 rpm	3.0 to 4.0
4	Gloss @60° by Sheen Glossometer	35 to 45
5	Water Pick Up (%)	25 to 35

- ❖ Analytical Methods are available on request
- ❖ The information in this Technical Data sheet is, to the best of our knowledge true and accurate, but since the conditions of use are beyond our control, no warranty is given or to be implied in respect of such information. We are, at all times willing to study customer's specific outlets involving our products in order to enable their most effective use.