

KWALITY CHEMICAL INDUSTRIES PVT. LTD.

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TECHNICAL DATA SHEET

Heatstar Flush

- Heatstar 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 Heatset Inks

Code No.	Product Name	Pigment	Pigment %
KF-5961	Heatstar Rubine Flush	Pigment Red 57:1	36
KF-5962	Heatstar Yellow Flush	Pigment Yellow 12	33
KF-5963	Heatstar Beta Blue Flush	Pigment Blue 15:3	40

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

S.NO.	TEST	SPECIFICAIONS
1	Dispersion (Microns)	< 8
2	Plastic Viscosity @ 35°C (poise)	300 to 500
3	Inkometer Tack @35 c / @ 800 rpm	3.0 to 4.0
4	Gloss @60° by Sheen Glossometer	50 to 60
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.