STAR TIN

It is our highly concentrated improved quality printing ink system designed for printing on base coated or bare sheet metal. Printing is carried out on single or two color printing presses. They will run well on a variety of presses with or without alcohol dampening system. Machine is easily cleaned due to excellent characteristics of blanket freshness and nonpilling. While rub resistance of the fully dried ink is often acceptable , It's good to over varnish as an insurance against marking/damage in post print finishing operation

PROPERTIES :

- Excellent drying performance
- Excellent resistant to sterilization
- Suitable to print extreme high quality
- High rub and scuff resistance
- Very brilliant , strong color

- High colour strength
- Varnishable
- Good gloss
- Very good heat resistant
- Excellent adhesion

COLOURS:

Opaque White	10 TOF 9195
Process Yellow	20 TOF 3021
Process Red	30 TOF 3022
Process Blue	40 TOF 3023
Process Black	80 TOF 3024

Spot colours also available.

FOUNTAIN SOLUTION: **00 TFO 9053**

Additives

Reducer: **00 VRO 9000**

To reduce tack and viscosity and increase flow ; maximum 4 percent can be added .

DRIER: **00 DAT 8835**

To **Increase drying** ; maximum 3 percent can be added .

  EXTENDER   **00TOF7783**

  TRANSPARENT WHITE   **10TOF9661**

WASH UP:

All wash up fluids can be used.

PACKING:

2.5 kg vacuum sealed can

Persia Ink

METAL DECORATING INKS
STAR TIN SERIES PROPERTIES

Colour	code	Transparent Opaque	Light Fastness	Heat Resistance	Sterilization Resistance
Opaque white	10TOF9695	O	8	180	+
Process yellow	20TOF3021	T	6	180	+
Process magenta	30TOF3022	T	5	180	+
Process cyan	40TOF3023	T	7-8	180	+
Process black	80TOF3024	O	8	180	+
Lemon yellow	20TOF3025	O	6-7	180	+
Reddish yellow	20TOF3026	T	6-7	180	-
Orange	25TOF3027	O	5	180	+
Warm red	30TOF3028	T	5	180	+
Red	30TOF3029	O	5	180	+
Reflex blue	40TOF3030	O	7-8	180	+
Pure green	50TOF3031	T	5	180	+
High black	80TOF9558	O	8	180	-
High black	80TOF3818	O	8	180	-
Gold	90TTOF7454	O	8	180	-
Silver	95TOF7702	O	8	180	-

Light fastness: 8 = Excellent   1 = Poor

This information is produced to assist in the selection of particular applications . It is the users responsibility to test products under their own printing conditions . No liability for loss or damage through reliance on this information can be accepted as conditions of use lie outside our control.