

Librastar HF: Halogen-free Ink for Pad and Screen

The first choice on the market which meets all demands of the Electronics Industry with halogen-free raw materials such as PVC-free binder and unchlorinated pigments

Pad/Screen

2009

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The Electronics Industry in Asia is requesting a halogen-free printing ink. According to the "Guide to Greener Electronics" quarterly released by Greenpeace, companies are rated in a list

depending on their PVC consumption and other halogen compounds which are mainly contained in plastics or, in small quantities, in printing inks. Being one of the leading ink manufacturers with high awareness of the environment, Marabu responds with the first halogen-free pad and screen printing ink Librastar HF.

Marabu's Top Solution for Pad / Screen

As a 1 or 2-component glossy pad and screen printing ink, Librastar HF is suitable for a very wide substrate range which is typical for the field of electronic goods such as polystyrene, ABS, polycarbonate, PET, PETG, and acrylics.

Color Shades

HF 020	Lemon
HF 021	Medium Yellow
HF 035	Bright Red
HF 036	Vermilion
HF 055	Ultramarine Blue
HF 057	Brilliant Blue
HF 067	Grass Green
HF 070	White
HF 170	Opaque White
HF 073	Black
HF 191	Silver
HF 910	Printing Varnish

Librastar HF – Your Benefits

- **Halogen-free raw materials!**
PVC-free binder and unchlorinated pigments and additives
- **RoHs Conform**
Product complies with the EC regulation 2002/95/EC
- **EN 71/part 3 Conform**
The pigments used in the standard shades, based on their chemical structure, comply with the EC norm EN 71/part 3, safety of toys – migration of specific elements. All colours are suited for printing onto toys
- **Canadian Standards**
Fulfilling the Canadian Hazardous Products Act
- **Very good alcohol resistance**
A safe solution for technical equipments, housings, electronic parts in general
- **Fast drying time**
Ideal for industrial bulk goods due to fast drying time
- **Optimized ink rheology**
Outstanding printability and ink transfer for high production safety

Certification of Halogen Limits

An independent institute has tested the halogen content of the Librastar HF (SGS Test Report).

Range

Available in 1 kg units

Art.-No. 3248 57 xxx

In the event of any queries, please contact:

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