

Date: August 2009

Statement of Compliance

We hereby certify that the Durst Rho Rigid Board Ink, Rho Flexible Ink, Paper and Board Ink, and Rho Roll Ink comply with the following specification relating to human and environmental health and safety.

I. General Exclusion List for Printing Inks and Related Products of CEPE (European Council of Paint, Printing Ink and Artists' Colours Industry)

The above specified Inks supplied by Durst will not contain those materials excluded by the criteria or by specific description on this List. In particular, this excludes from use all materials classified according to the EC Dangerous Substances Directive (67/548/EEC) as toxic or very toxic (including carcinogenic, mutagenic and toxic for reproduction). Note that this Exclusion List has equivalent effect to the British Coatings Federation (BCF, formerly the Society of British Printing Ink Manufacturers or SBPIM) General Exclusion List for Printing Inks and related products.

II. Heavy metals

None of the raw materials used in the above specified inks will intentionally contain the heavy metals listed below in their molecular structure. Levels of contaminating heavy metals, soluble in 0.1 M hydrochloric acid, expressed as **content in dried ink film** are:

| | |
|------------------|-----------|
| Antimony (Sb) | < 125 ppm |
| Arsenic (AS) | < 25 ppm |
| Cadmium (Cd) | < 25 ppm |
| Chromium (Cr IV) | < 50 ppm |
| Lead (Pb) | < 50 ppm |
| Mercury (Hg) | < 12 ppm |
| Selenium (Se) | < 50 ppm |

The total content of lead, mercury, chromium (VI) and cadmium combined is less than 100 ppm. Consequently, we can confirm that the above specified printing inks and varnishes supplied by Durst will comply with all current and future foreseeable provisions of the European Directive on Packaging and Packaging Waste (94/62/EC), and with the provisions of the Regulations of the Coalition of North Eastern Governors (CONEG).

Nota bene: Random analysis of printing inks for heavy metal content indicates that typical levels are significantly lower than the limiting values above.

III. Polychlorinated biphenyls

Extractable polychlorinated biphenyls (PCB) will be less than 10ppm of the dried ink film.

IV. Polyvinyl chloride and polyvinylidene chloride monomers

Residues of PVC and PVdC monomers in dried ink film will be below 1ppm as determined by head space-gas chromatography.

V. Benzidine derivatives

Chlorinated benzidines are used in the production of the diarylide pigments (listed below) which may be component of the inks supplied by Durst.

Colour Index Pigment Yellows: 12,13,14,17,55, 83,106,126,127,174,176,188

Colour Index Pigment Oranges: 13, 34

In any case, the total of primary aromatic amines, extractable from the dried ink film in 2 M hydrochloric acid will not exceed 250ppm, with the total of benzidine, β -naphthylamine and 4-aminobiphenyl specifically being less than 5 ppm.

VI. Pesticide residues

The above specified inks contain no pesticide residues.

VII. Phthalates

These substrates are not generally used. Phthalates were formerly used in common use as plasticisers in solvent-borne inks for flexographic and gravure printing. In recent years, they have been replaced by alternative materials in all but a limited number of specialized applications where their use is specifically requested by the customer.

VIII. Carbon black

Carbon black pigments used contain less than 0,15% toluene extractable components.

IX. Acrylic acid

Acrylic acid is not present in the products specified above. Inks and varnishes will not exceed 1 part per million (ppm).

X. Isocyanates

The level of free isocyanate in the above specified inks will not exceed 1 part per million (ppm).

XI. Brominated flame retardant

The products specified earlier do not contain brominated flame retardants.

Durst is not aware of international or national legislation, exclusion lists or arrangements, other than those referred to in this document, that prevent the use of specific substances in the manufacture of printing inks for the applications intended. Further limitations will be considered, and individual products may comply with specific requirements that have been clearly communicated prior to supply. Such requirements will apply only to the specific products as a result of agreement between an individual customer and Durst.

Notes: 1 The above specified products as supplied by Durst Phototechnik will comply with this specification. However, the certificate will not apply to inks which have been added or mixed with components not supplied by Durst.

Hanns Obermayer
Technical Application

FN 169731f, Landesgericht Innsbruck

Phone: +43/(0)4852/71777-27

Fax: +43/(0)4852/71777-50

E-mail: <mailto:h.obermayer@durst-online.at>

Visit us at <http://www.durst-online.com>