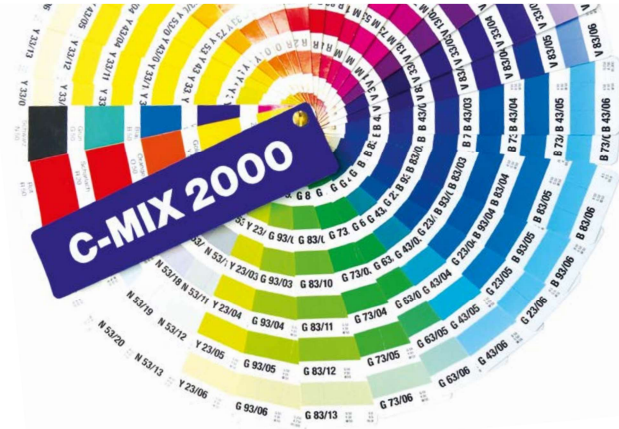


COLOURS



C-MIX 2000

Brilliant, mono-pigmented colour shades, for mixing of Pantone (PMS), RAL, HKS and other colour shades.

The 12 semi-opaque or transparent colour shades of the C-MIX 2000 system are suitable for the exact mixing of shades of various colour systems or of specific corporate colour shades. They are especially suitable for matching of brilliant Pantone or HKS colours. Due to this mono-pigmentation, i.e. every base colour only contains one pigment, easy and quick matching of

any colour sample is possible.

Our database Formula Management C-MIX 2000 – available free of charge – contains guide-formulations of Pantone, HKS and RAL colours. There are separate formulations for 1- and 2-component inks. Just like Pantone and HKS colour swatches, formulations of C-MIX 2000 shades are suitable for printing on white or very bright surfaces.

STANDARD COLOUR SHADES

The classic colours. Strong colour shades with medium opacity.

Our standard colour shades 10, 11, 12 etc. represent our classic colour range, developed before Pantone and others became popular systems. Printers can select any colour from several yellow, red, blue and more shades. The colours

of this standard range mostly contain more than one pigment, exhibit high colour strength and medium to good opacity.

STANDARD HD COLOUR SHADES

Colour shades exhibiting unsurpassed opacity.

Pad prints are often applied to a variety of transparent, black, very dark objects or onto substrates of any other colour. To achieve good results the printing ink therefore has to be as opaque as possible. Our 12 colour shades (10 colours, black and white) of our standard HD colour range have been formulated with a

very high concentration of extremely opaque pigments to achieve best possible opacity of pad prints. Standard HD colours are available within many of our pad ink ranges.

4 COLOUR PROCESS SHADES

Special shades for four colour process printing (CMYK)

4 colour process pad printing technology (CMYK) is very suitable for reproduction of high resolution images. We offer process colours in almost all our pad printing ink ranges.

These colours are:

Process yellow 180 (=Y)
Process red 181 (=M)
Process blue 182 (=C)
and black 65 (=K)

Also transparent paste "TP" is offered in case adjustment (=brightening) of colour brightness is necessary.

BRONZE COLOURS

All that glitters is not gold ...

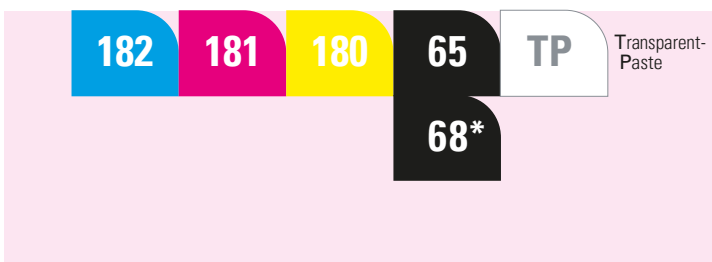
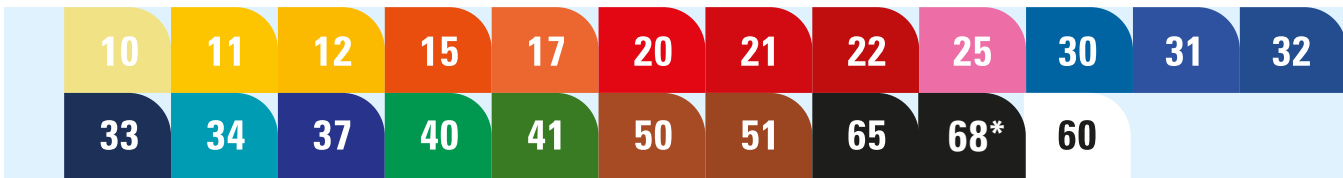
Gold, silver, bronze. We offer four different ranges: B, AB, MG and MI.

B-Bronze Colours are highly opaque, and available as ready-to-print adjustment or in paste or powder forms. These pastes and powders are used for mixing with our E 50 varnish, also available within our ink ranges.

AB-Bronzes are available as ready-to-print adjustments. They show good resistance against smearing and leafing as well as good opacity and brilliance.

MG bronzes (= metal gloss) are very brilliant and have a medium opacity.

MI bronzes are mirror gloss inks for printing behind glass. Contrary to other bronzes MI bronzes are only available in one ink range, TP-MI.



STANDARD HD: HIGHEST OPACITY ON DARK SUBSTRATES

Coates Screen
Coates Screen
Coates Screen
Coates Screen
Coates Screen
Coates Screen
Coates Screen
Coates Screen
Coates Screen
Coates Screen

Available in ink ranges: TP 218, TP 287, TP 260, TP 300, TP 313, TP 318, TP 340, TP 400, TP/PP

Further ink ranges are available upon request.

For technical reasons the colour shades printed in this brochure do not show their exact colour strength and shade. Exact colour shades are shown on our colour cards, which can be obtained upon request!

* If PAH threshold limits are required, the black colours N58 • 68 • 68HD with a low PAH content must be used.