

COLOUR RANGES

10

C-MIX 2000

Brilliant, mono-pigmented colour shades, for mixing of Pantone, 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 exhibit special suitability for matching of brilliant Pantone or HKS colours. On account of this mono-pigmentation (every base colour only contains one pigment) easy and quick matching of any colour sample is possible. Our database

Formula Management C-MIX 2000, which is available free of charge, contains guide-formulations of Pantone, HKS and RAL colours. There are separate formulations for one and for two component screen inks. Just like Pantone and HKS colour swatches, formulations of C-MIX 2000 shades are mainly suitable for printing on white or very bright surfaces.

Standard Colour Shades

The classic colour range. Strong colour shades with medium opacity.

Our standard colour shades 10, 11, 12 etc. represent our classic colour range, developed before Pantone and other colour systems became popular. Printers can choose 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.

4 Colour Process Shades

Special shades for four colour process printing (CMYK).

4 colour process screen printing technology (CMYK) is very suitable for reproduction of high resolution images. In addition to our special process range RF/K, process colours are also offered in several other ink ranges.

Our process colours are: process yellow 180 (= Y), process red 181 (= M), process blue 182 (= C) process black 65 (= K). Also transparent paste "TP" is offered in case adjustment (=brightening) of colour brightness is necessary.

480 Colours

Highly transparent colour shades.

8 especially pure and transparent colours for printing on transparent materials such as coloured LED displays of membrane switch overlays. Available in HG ink range. Upon request

480 colours can also be offered in other screen inks.

90 and 96 Colours

Fluorescent and phosphorescent colour shades.

90 range: 6 colours with a high colour strength and fluorescent effect. Available in ink range TL. Upon request these shades can also be offered in other ink ranges

96 range: Phosphorescent white-yellow colour adjustments. We offer various adjustments with different phosphorescence for security applications and decoration of advertising articles. Available in ink range PK, and upon request also in other ink ranges.

Standard HD Colour Shades

Colour shades exhibiting unsurpassed opacity.

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 screen prints. Standard HD colours are available in many screen ink ranges of our program.

Bronze Colours

All that glitters is not gold...

Gold, Silver, Bronze. We offer four different colours: 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 E50 varnish, also available within our ink ranges.

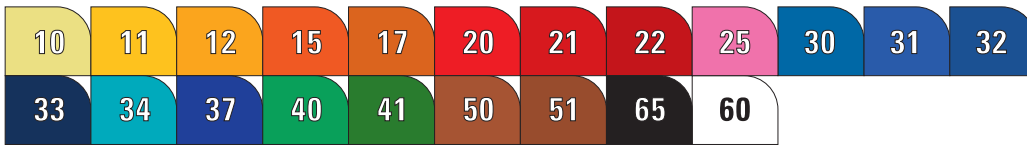
AB-Bronzes are available as ready-to-print adjustments. They show good resistance against

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 MI.

In addition we offer a variety of silver, pearl-gloss and interference effects.



For technical reasons the colour shades printed in this brochure do not show exact colour strength and shade. For exact colour shades please refer to our colour cards, which can be obtained upon request!

