
Dispersion Gold Coatings

5200 (Rich Pale Gold) - 5210 (Rich Gold) - 5220 (Pale Gold)

water based, for inline use

Application:

Over a photopolymer plate the water based **One-Component Dispersion Gold Coating** is applied wet-on-wet by means of a coating device or anilox roller with doctor blade of an offset press on forerunning inks. The water based Dispersion Gold Coating has drying characteristics similar to an ordinary dispersion coating. Printing results of very high brilliance are achieved, similar to results given by rotogravure printing.

Printing Viscosity:

30 sec. measured in a 4 mm DIN cup at 20°C

Viscosity adaptations are to be carried out with **water**.

Printing Plate:

Photopolymer plates by DuPont, BASF

Remark:

It is recommended to overcoat the inline applied gold coating with a dispersion coating or to perform a subsequent outline coating in order to achieve maximum rub resistance. The metallic gloss grows somewhat weaker. If the Dispersion Gold Coating is applied on a forerunning dispersion coating the metallic gloss is preserved.

Clean machines and equipment with water.

Sedimentation of the pigments occurs after longer storage time.

Coating must be stirred thoroughly before use.

Protect from frost and temperatures above 35°C (sunlight, radiator, etc.)!

Packing:

25 kg Hobbock

The specifications given in this brochure are based on laboratory tests and practical experience. All specifications are to the best of our knowledge and reflect the latest state of the art; however, this does not imply any liability.

Please take note of our Technical Information for Processing of VEGRA Dispersion Gold and Silver Coatings.

30 March 2007 - lh