

Series 4110

Silver & Gold for Gravure & Flexo Printing

Series 4110 achieves good printing results with optimum opacity and a beautiful metallic effect for surface printing and fine details.

Laminating ability: High bond strength, as well as with LH as with LF lamination using suitable laminating adhesives and a sufficient amount of adhesive applied.

Seal resistance: In frontal printing, depending on the sealing process, pressure carrier, pressure and processing time. Approx. 160°C during cut-off welding.

Specifications

Thinner	Fuel / Ethylacetat 8:2 (mix before addition)
Addition ratio	If necessary
Retarder	Dowanol PM or Ethoxipropanol
Addition ratio	If necessary
Accelerator	Increase ethyl acetate content
Hardener	-
Addition ratio	-
Cleaner	-
Mesh	-
Drying / Curing	-
Clipping	Series 4110-01000
Substrates	Paper, Cardboard, PE, OPP, PA, PET
Indoor / outdoor use	-
Further processing	-
Over printing	-
Available quantities	25 kg
Shelf life	12 months
Others	The printing viscosity varies depending on the printing process, printing speed and motive. To ensure optimum adhesion, good heating after printing is important. Lubricants, antistatic agents and other film additives can influence these properties.

Important information: Our technical advice whether spoken, written, or through test trials corresponds to our current knowledge to inform about our products and their use. This is not meant as an assurance for certain properties of the products nor their suitability for each application. You are, therefore, obliged to conduct your own tests with our supplied products to confirm their suitability for the desired process or purpose. The selection and testing of the ink for specific applications is exclusively your responsibility. Should, however, any liability claims arise, such claims shall be limited to the value of the goods delivered by us and utilized by you with respect to any and all damages not caused intentionally or by gross negligence (T31 / 07/2018).