



Description

UV curable inks with excellent adhesion on plastics, especially PVC, ABS and pre-treatment PP (for interior decoration, e.g. PVC-panels, strips, edge bands, foils).

Basis	Reactive acrylic mono- and oligomers
Application method	Gravure printing (direct or offset)
Form of supply	All colour shades and also metallic shades are available




Technical Data*

Solid content	100 % ISO 3251
Density	1,0 - 1,4 g/cm ³ depending on the colour shade ISO 2811-1 at 23°C
Viscosity	15"/4mm to 90"/6mm depending on the colour shade EN ISO 2431 (DIN-cup)
Gloss level	Matt available depending on shade, according DIN 67530

Instruction

Preparation	Stir before use, ready-to-use. The surface has to be free of grease and dirt. For PP there is a corona pre-treatment necessary. Curing: UV-lamps (e.g. 80-120 Watt/cm)
Process speed	1,5 – 35 m/min
Dilution	Not applicable
Cleaning	HERKULA Special thinner 35014

Information

-  Shelf life: one year (except special colours) in a well closed can, keep away from light
-  Check Material Safety Data Sheet as well as instructions on the label
-  Free of VOC, resistance against chemicals and solvents, no migration, no blocking, different effects available, quick processing because of immediate drying, pigments free of lead and other heavy metal, compliant with SVHC-list (release 17.01.22, constantly monitored), compliant with the California proposition 65 list (version 31.12.21) and the IKEA list IOS MAT-0066 (version no. AA 163938-10)

This technical information was made to the best of our knowledge after conscientious studies of all technical facts. Since specific application and handling of the products in the customer's plant are beyond our control, this company refuses in every respect the responsibility for injury and damage to man and material which may result from the use, stocking and application of our products. We emphasise that all our products are for industrial use only.