
PRODUCT INFORMATION

LightStar UV Paper

LightStar UV Paper is designed for sheetfed and web offset printing on paper and cardboard. The series is characterized by maximum stability and very good misting properties, even at high press speeds.

A new generation of binder systems makes it possible that even difficult printing conditions can be mastered without any problems.

It complies with DIN ISO 2846-1 and thus offers the optimum conditions from the ink side for achieving the specifications of DIN ISO 12647-2.

ADVANTAGES

- Suitable for sheetfed and web offset presses
- Low misting tendency
- Good ink/water balance
- Fast free running of plates
- Can be processed with and without IPA
- This series is suitable for all common dampening systems
- Suitable for overcoating and further processing in laser printers

FASTNESSES

	item no.	light	transp.	spirit	nitro	alkali
LightStar UV Paper Y	ED1115	5	+	+	+	+
LightStar UV Paper M	ED1116	5	+	+	+	-
LightStar UV Paper C	ED1117	8	+	+	+	+
LightStar UV Paper K	ED1118	8	-	+	+	-

+ property given

- property not given

ADDITIVES

Thinner 1314

PROCESSING INSTRUCTION

Due to the large number of dryer systems and substrates available on the market, it is recommended to check the drying and adhesion properties in a preliminary test.

Epple's application technology department will be happy to assist you.

STORAGE

UV inks have a limited shelf life. In case of appropriate storage between 5°C and 25 °C (41 °F and 77 °F) and protected from direct sunlight, we guarantee a shelf life of 6 months.

Note: This technical description is intended to inform and advise you. It corresponds to our current state of knowledge. However, since the specific application depends on a number of factors over which we have no influence, no guarantee and liability for the pressure failure can be derived.