
PRODUCT INFORMATION

LightStar UV Foil FCM

LightStar UV Foil FCM series has been designed for printing on food contact materials (FCM) with indirect food contact. The product is especially suitable for non-absorbent substrates.

LightStar UV Foil FCM is formulated without free bisphenol A and bisphenol A-based raw materials (BPA-NI).

PROPERTIES

- Excellent adhesion on a wide range of different non-absorbing printing substrates
- Excellent printability
- High intensity
- Fast curing of the ink film
- High flexibility of the ink film
- BPA-NI
- Hot foil stampable, overprintable and glueable, technical testing required

FASTNESSES

	item no.	light	transp.	spirit	nitro	alcali
LightStar UV Foil FCM Y	ED1155	5	+	+	+	+
LightStar UV Foil FCM M	ED1156	5	+	+	+	-
LightStar UV Foil FCM C	ED1157	8	+	+	+	+
LightStar UV Foil FCM K	ED1158	8	-	+	+	+
LightStar UV Foil FCM Y	ED1151	6-7	+	+	+	-
LightStar UV Foil FCM M	ED1152	6-7	+	+	+	+

+ property given

- property not given

IMPORTANT NOTES OF USAGE

Because of the vast variety of substrates on the market, it is strongly recommended to check the adhesion properties in a preliminary test. Should you require any assistance, please do not hesitate to contact our technical engineers.

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.