

GSK-POF Shrink Film Ink

[Product description]

GSK-POF is a newly developed gravure POF shrink film ink, it has good printing performance and can be used with printing speed between 100-250 m/min gravure heat shrink POF film. It is mainly used on normal food packaging.

[Application]

GSK-POF shrink film ink – Used for dry food, cold desert and normal fast food packages

[Main components]

* Resin: Modified polyolefin resin

Solvent: Hydrocarbon based

❖ Additive: Dispersant/ anti- static agent etc.

Pigment; Organic/ Inorganic Pigment

[Printing substrate]

Shrink POF film

[Dilution]

Drying Speed Solvent	fast	medium	slow
Ethyl acetate	50	30	10
n-propyl acetate	50	70	70
Butyl acetate	-	-	20

Version: BV-QESR-YMTA-TDS-051-C/0

Release date: 2022.02.22



[Precautions]

- ❖ GSK-POF series is used for POF printing only, it is not intended to be used on dry lamination application
- ❖ Please check GSK-POF shrink film adhesion before actual production
- ❖ GSK-POF shrink film ink uses ester based solvent, please pay attention to solvent residue when using slow drying solvent butyl acetate (especially in cold temperature)

(Disclaimer)

The data shown in this document is based on actual production and test result generated within our company. Above data is only for reference and does not bear any legal guarantee responsibilities. Whether actual ink performance can meet user's requirement depends on application conditions and substrate etc. We suggest that users should access whether current production conditions meet the application requirement of each product before printing. Since we cannot control the actual application and storage conditions, we cannot guarantee the final product performance. All product sales subject to our standard sales terms and conditions.

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