



Gecko[®] Tobacco Additives

Cigarette packaging printing

Description

A range of additives designed to modify Gecko Tobacco inks according to particular requirements is available. All additives must be used in combination with the finished Gecko Tobacco products and only within the scope of the recommended print specification for each product

Additive Plasticizer 70GH448208	Additive to reduce ink drying in cells of cylinder in order to minimize missing dots and bad printout of fine design elements. Works also as an extreme retarder. Usage max. 3% (film) or 4% paper, according to recommendation from technical service hG. Usage may be restricted, depending on type of printed material. Suitable for plurisolvent and monosolvent GTOB.
BRS Additive 70GH376970	An additive which reduce curling effect and solvent retention of NC inks. Usage max. 1-2%. Higher amount leads possibly to blocking problems.
Halftone Additive 70GH448206	An additive to improve the printability of process and Vignette inks. Mainly used if printed on top of ink layer underneath. Usage max. 6% (film) and 10% (paper). Usage may be restricted, depending on type of printed material. Suitable for plurisolvent and monosolvent GTOB and Acrylic Gold. Attention: the addition will increase residual solvents!
Gloss Additive 70GH574163	An additive to improve the printability of process and Vignette inks. Mainly used if printed on top of ink layer underneath. Depending on the amount used, the gloss and intensity of black and high-pigmented inks will increase. Usage max. 6% (film) and 10% (paper). Usage may be restricted, depending on type of printed material. Suitable for plurisolvent and monosolvent GTOB and Acrylic Gold. Attention: the addition will increase residual solvents!
GOP Additive 70GH455155	Additive to improve the overprintability, can be used for full-tone and for half-tone. Max 5% is recommended. Depending on the content it will also reduce the residual solvents. Suitable for plurisolvent and monosolvent GTOB and Acrylic Gold.
Matt Paste Acetate 70GH287871	An acetate based matting agent to increase the matt effect. A maximum quantity of 30 % is recommended. Suitable for plurisolvent and monosolvent GTOB.

Contact addresses for advice and further information can be found under www.hubergroup.com
Due to the many variables in materials for printing, design construction, processing conditions and test criteria, this Technical Data Sheet can only be of an advisory nature. Our data reflect the latest state of our knowledge and are based on the characteristics established in the laboratory and on practical experience. Because there are many factors under the control of the user which may affect processing or application/use, it is necessary for the user to carry out appropriate tests to determine whether the product(s) is technically and safely suitable for the particular purpose, prior to use. hubergroup disclaims any liability for applications for which this ink series is not foreseen. No warranties of any kind, either expressed or implied, are made regarding the products here described. The English version is the master document, on which to refer for any translations.

Wax Additive 70GH391624	Wax Additive to improve scratch and rub resistance. Usage max 5% is recommended. Suitable for plurisolvant and monosolvant GTOB
Acrylic Varnish 50GC402295	Acrylic varnish to enhanced overprintability of silver inks. Can only be used for acetate based system. Non-compatible with alcohol.

Contact addresses for advice and further information can be found under www.hubergroup.com

Due to the many variables in materials for printing, design construction, processing conditions and test criteria, this Technical Data Sheet can only be of an advisory nature. Our data reflect the latest state of our knowledge and are based on the characteristics established in the laboratory and on practical experience. Because there are many factors under the control of the user which may affect processing or application/use, it is necessary for the user to carry out appropriate tests to determine whether the product(s) is technically and safely suitable for the particular purpose, prior to use. **hubergroup** disclaims any liability for applications for which this ink series is not foreseen. No warranties of any kind, either expressed or implied, are made regarding the products here described. The English version is the master document, on which to refer for any translations.