

"FLEXO 2000" INKS

series 180

PRINT TYPE	Flexographic for high definition printing (for anilox of 180 lines and over).
MAIN SUBSTRATE	Corona treated Polyolefine films; Polyethylene; cast PLP, coextruded, treated oriented PLP, lacquered PLP; aluminium; paper.
RECOMMENDED THINNERS	Ethanol 99.9°/Ethyl Acetate mixtures in various ratios (e.g. 80/20, 70/30, etc.). Our specific diluent: "DILUENTE FLEXO2000" ("FLEXO2000 DILUENT"), code 180D/010.
RETARDER	Methoxypropanol (e.g. Dowanol PM), glycoethers (e.g. Cellosolve). Our specific retarder: "RITARDANTE PM50" ("PM50 RETARDER"), code 100D/004, or "RITARDANTE PM100" ("PM100 RETARDER"), code 100D/013.
CLICHE'	Photopolymeric clichè can be used which have Water/Alcohol mixture fastness or butyl rubber rollers.
FEATURES	Inks suitable for external and internal side printing. These inks are formulated in order to obtain high definition prints. For their features they enable to obtain high strength, glossy prints also using anilox with high number of lines; they are specifically suitable for four colour prints. Good rubbing resistance. Heat resistant inks (~150°C).
NOTES	In order to improve the anchorage on polypropylene or low-treated films, 5% of our product "ADIPLAST 55", code 100T/005 must be always added. Shake the ink before use.
EXPIRY DATE AND STORAGE	The quality of the product is ensured for 12 months from the manufacture date with the product kept in the original sealed containers. A storage temperature of 20°C is suggested.
STANDARD PACKAGING	Pails 20-25 Kg; drums 170 Kg; tanks 500-900 Kg.



*The aim of these technical data sheets is to inform the customers about our products, but they can not include all printing situations.
For this reason the particularities of all printing processes must be considered before use of the described products and we suggest to contact us for further informations.*