

"PLASTILUX" INKS

series 100

| | |
|-------------------------|---|
| PRINT TYPE | Flexographic. |
| MAIN SUBSTRATE | Corona treated polyethylene. |
| OTHER SUBSTRATES | Corona treated or lacquered polypropylene; polyester; paper. |
| RECOMMENDED THINNERS | Ethanol 99.9°/Ethyl Acetate mixtures in various ratios (e.g. 80/20) Our specific diluent: "DILUENTE 70/30" ("70/30 DILUENT"), code 100D/003. |
| RETARDER | Methoxypropanol (e.g. Dowanol PM), glycolethers (e.g. Cellosolve). Our specific retarder: "RITARDANTE PM100" ("PM100 RETARDER"), code 100D/013. |
| CLICHE' | Photopolymeric clichè can be used which have Alcohol/Acetate mixture fastness or butyl rubber rollers. |
| FEATURES | Inks suitable for external printing. Good printability, gloss, scratch and rubbing resistance. Good heat resistance (~150°C). |
| NOTES | In order to improve the anchorage on low-treated films, an addition of 2-5% of our additive "ADIPLAST 55", code 100T/005 is recommended. 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.*