

“HYDRONASTRI” INKS

Series 466

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| PRINT TYPE | Flexographic. |
| MAIN SUBSTRATE | Corona treated (min. 38 dyne) polypropylene. |
| OTHER SUBSTRATES | Paper, Aluminium. |
| RECOMMENDED THINNERS | Water (suggested dilution 0-10%); Water/Alcohol Mixture (when an increase in drying rapidity is required). |
| RETARDER | Glycols; Propylene Glycols; our product “RITARDANTE HYDRO” (“HYDRO RETARDER”), code 550/06V (suggested dosage 1-5%). |
| CLICHE’ | Photopolymeric clichè can be used which have Water/Alcohol mixture fastness or butyl rubber rollers. |
| FEATURES | Water based inks suitable for mirror printing on polypropylene films then coated with acrylic, solvent based or hot-melt adhesive. Water based ink with good printability, rubbing resistance, excellent anchorage. |
| NOTES | <p>During printing process hot air is needed in order to guarantee ink drying and sufficient adhesion on the film. In order to ensure good anchorage and resistance to the adhesive, glue coating should be carried out 24 hours minimum after printing.</p> <p>Preliminary tests are suggested for printing of no-noise tapes with acrylic adhesive.</p> <p>We recommend not allowing the ink to get dry on the rolls. At the end of printing process we suggest to keep on milling the ink, washing rollers with water; after emptying the inkpot, the use of our product “LAVARULLI”, code 710/08, is recommended.</p> <p>For anilox cleaning, the use of Ethyl Acetate is effective and useful.</p> |
| EXPIRY DATE AND STORAGE | <p>The quality of the product is ensured for 12 months from the manufacture date with the product kept in the original sealed containers.</p> <p>A storage temperature between 1° and 35°C is suggested.</p> |
| STANDARD PACKAGINGS | Pails 25 Kg; drums 200 Kg; tanks 500-1000 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.