

"HYDROPOL" INKS

series 470

PRINT TYPE	Flexographic.
MAIN SUBSTRATE	Synthetic raffia.
OTHER SUBSTRATES	Treated (min. 36-38 dyne) polyolephine films (polyethylene, polypropylene); Paper and cardboard.
RECOMMENDED THINNERS	Water (suggested dilution 10%); Water/Alcohol Mixture (when an increase in drying rapidity is required) in a ratio 1:1.
RETARDER	Our product "RITARDANTE HYDRO" ("HYDRO RETARDER"), code 550/06V (recommended dosage 3-8%), if necessary.
CLICHE'	Photopolymeric clichè can be used which have Water/Alcohol mixture fastness or butyl rubber rollers.
FEATURES	Good printability and good gloss. When the printed ink is completely dried, it has good water resistance. The excellent rubbing resistance makes partially reduced the low adhesion on non-treated raffia films.
NOTES	We recommend not allowing the ink to get dry on the rolls. At the end of printing process we suggest washing the printing machine with water and our specific product "LAVARULLI" (code 710/08). For low-treated films or, however, in order to improve the anchorage, the addition of our product code 710/04W (recommended dosage 2-4%) is suggested. For long-time printing process, the addition of water and ammonia is recommended.
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 between 1° and 35°C is suggested.
STANDARD PACKAGING	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.