

“HYDRAL 646” INKS

series 462

PRINT TYPE	Flexographic.
MAIN SUBSTRATE	Paper, especially for hygienic and alimentary uses (e.g. tissue, table napkins, paper towels, etc.)
OTHER SUBSTRATES	Card and Cardboard.
RECOMMENDED THINNERS	Water (suggested dilution 10-20%); Water/Alcohol Mixture (when an increase in drying rapidity is required, usually not necessary).
RETARDER	Glycols; Propylene Glycols; our product “RITARDANTE HYDRO” (“HYDRO RETARDER”), code 600/20V (recommended dosage 5-10%).
CLICHE’	Photopolymeric clichè can be used which have Water/Alcohol mixture fastness or butyl rubber rollers.
FEATURES	Water based inks with good printability, rubbing resistance. Each ink of this series has been subjected to the tests specified by EN 646 normative (European norm which establishes the methods to value ink solidity in contact with distilled water, acetic acid solution, sodium carbonate solution, rectified olive-oil) and have been found to confirm. This series exists also in the version ready-to use: 461 series, “HYDRO AL PU”.
NOTES	We recommend not allowing the ink to get dry on the rolls. Wash with water and our product “LAVARULLI”, code 710/08 or other detergent.
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 20-25 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.