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PRESS RELEASE - AQUACARD, an innovative formula to better integrate environmental concerns

As VFP Ink Technologies is committed to carry on with its green approach, it developed a UV water based ink.

A groundbreaking product in inks market, AQUACARD is based on a new process avoiding VOC (Volatile Organic Component) emission. **Integrating UV water technology**, AQUACARD ink offers the advantages of the UV curing and water based ink, in term of flexibility of use and color matching. As a result it's not registered as a dangerous product unlike main plastic inks.

In addition to minimize environmental impacts, **printing with AQUACARD ink reduces energy consumption and time used during drying process**. This special and high tech ink is drying in 2 quick steps: by water evaporation in a hot air or InfraRed (IR) tunnel; and a chemical reaction, an Ultra Violet (UV) polymerization, turning the ink from liquid to solid.

Printing with AQUACARD Ink offers a **lower ink deposit, Higher peel strength**. Our AQUACARD Ink is ready, easy to use and provides stability during printing process.

AQUACARD is a new cost efficiency solution for environmentally responsible plastic card manufacturers and an alternative to the current inks technologies available in the market.



About VFP Ink Technologies

VFP Ink Technologies' core activity is to design and manufacture high-tech industrial inks and varnishes. One of the leading players on the European market, VFP Ink Technologies also distributes its entire range of products worldwide. VFP inks and varnishes are designed to be used on a wide range of media and applied in appropriate techniques (screen printing, pad printing, flexography, digital printing etc...)
VFP Ink Technologies' range covers a very wide range of applications and materials in industries such as printing labels continuously, laminated PVC card, bottles, etc...
Constantly striving for complete customer satisfaction, VFP Ink Technologies is ISO 9001-2000 certified. Committed to saving and protecting the environment, refusing to use glycol ethers, heavy metalbased pigments in ink formulation, majority of VFP Ink Technologies products complies with in the EN 71.3 toys regulation, with REACH and ROHS.

More Information: www.vfp-ink-technologies.com



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