

## **Wifac International to distribute offset plates of IBF Brazil in the European market**

IBF, Indústria Brasileira de Filmes, is the largest producer of printing plates in Brazil and Latin America. IBF's philosophy is characterized by a continuous focus on ecology, sustainability and user-friendliness. The Rio de Janeiro based company and Wifac International will closely work together as Wifac International - as a European hub - will distribute IBF's plate portfolio to the European international market, besides The Benelux.

IBF is a leading Brazilian family company that has been active in the graphic and medical world for over fifty years. The company produces films, chemicals and a wide range of printing plates.

### **Direct T**

The latest development at IBF is the Direct T plate, a processless 'develop on press' plate that can be used straight from the CTP device, without the help of a processor and chemistry, on the printing press.

The main benefits: no processors or wash-out units required, no chemistry but a stable process and predictable quality. With Direct T (but also with both Eco plates) IBF offers a mature and attractive alternative to similar plates from a limited number of producers in this market.

The thermal negative-acting Direct T-plate (830 nm) achieves print runs of approximately 100,000 pressures. The plate is resistant to scratches or other wear and the available thicknesses are 0.15 mm or 0.30 mm. Direct T can be handled in daylight (two hours) or under yellow light (24 hours).

### **Ecoplate**

IBF, in addition to the Direct T, produces more ecology-friendly plates under the Ecoplate label. Wifac International will also market these Ecoplate plates under the IBF brand in the European countries. Ecoplates comes in two versions: Ecoplate T (thermal) and Ecoplate V (violet).

Ecoplate T is a thermal negative working plate (830 nm), capable of up to 150,000 impressions (20,000 when using UV ink). The plate is washed out in a simple wash-out unit or in a lightly adapted conventional processor. The plate - like Direct T – can be handled under daylight for two hours, under yellow light for 24 hours and is available in thicknesses of 0.15 mm, 0.20 mm or 0.30 mm.

Ecoplate V is a negatively acting violet plate (400-410 nm), which produces a perfect print quality up to about 250,000 impressions. The plate has high resistance to scratches or fingerprints. The photopolymer plate is available in three thicknesses: 0.15 mm, 0.20 mm and 0.30 mm and is handled under yellow light. As a wash-out unit, a preheated clean-out unit or a slightly modified conventional photopolymer processor is required.

All Ecoplate and Direct-T plates are consuming low water during print, while offering high resolution from 1% to 99% at 200 lpi.

### **Wide plate portfolio**

In addition to the above products, IBF has many other high-quality plates in its portfolio. Think of Million DV: a plate for use in violet CTP systems with a 405 nm laser diode and Negfast, a robust conventional negative plate for CtCP devices with a UV light source.

### **Continuous innovation**

Since its establishment in January 1961, IBF has become the market leader in Brazil and Latin America for aluminum offset plates, graphics and X-ray films. The company is one of the five largest market players in the western world. The family owned enterprise is continuously investing in R & D, in innovative production technology and in quality assurance. This results in products with high and consistent quality linked to attractive prices. IBF exports to more than sixty countries. The company is ISO 9001 certified for plates, films and chemicals.

### **Wifac International**

Wifac International distributes this attractive plate portfolio through a wide-ranging network of selected European dealers under the IBF brand. Wifac International adds its expertise and know-how to the delivered products.

Wifac International is the export business unit of Wifac BV with its headquarter in the Netherlands. Wifac International markets a product portfolio consisting of all kinds of high quality supplies for almost every segment of the graphic market. All products have been thoroughly tested and are fully supported by our own technical support managers.

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