

**IBF-Graphix**

**EcoDOP**

DEVELOP ON PRESS

**PRODUCT FEATURES**

**▶ PROCESS-LESS**

**RUN LENGTH  
UP TO 250.000\* IMPRESSIONS**

**NO PROCESSOR NEEDED**

**HIGH SENSITIVITY  
120 mJ/cm<sup>2</sup>**

**DEVELOPS ON PRESS**

**ELECTROCHEMICALLY  
MICRO-GRAINED  
AND ANODIZED**

**EXCELLENT PRINT STABILITY**

**HIGH ABRASION RESISTANCE  
TO SCRATCHING AND  
FINGERPRINTS**

**FAST ROLL UP**

**LOW WATER CONSUMPTION**

**EXCELLENT INK-WATER BALANCE**

**ENVIRONMENTALLY FRIENDLY  
DEVELOP-ON-PRESS  
NEGATIVE THERMAL PLATE**

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**INDÚSTRIA BRASILEIRA DE FILMES**

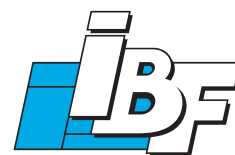
**SPECIFICATIONS****► PROCESS-LESS**

Plate Type	Non-ablative, thermal negative-working, process-less and Develop On Press plate
Applications	High-quality short to medium run sheetfed, heatset web, coldset web and short run UV ink printing
Plate Coating Color	Light gray
Substrate	Micro-grained and anodized aluminum
Gauge	0.15 and 0.30 mm (consult your IBF specialist)
Plate Sensitivity	120 J/cm <sup>2</sup>
Latent Image	Visible color change
Run Length	Up to 250.000* impressions with heatset and coldset web presses Up to 150.000* impressions with sheetfed presses Up to 50.000* impressions for UV-ink applications
Spectral Sensitivity	Thermal laser 800 - 830 nm
Resolution	1% to 99% at 200 LPI
FM capability	20 micron
Lighting Conditions	1 hour 800 LUX or 2 hours 400 LUX (white light)
Shelf Life	12 months
Storage Conditions	30% to 50% RH and 18°C to 24°C (64°F to 76°F)
Operating Conditions	40% to 60% RH and 19°C a 24°C (66°F to 75°F)

**Auxiliary Products**

Plate Cleaner	IBF Eco Cleaner
Storage Gum	IBF GL-30 Gum

\* Depending on press conditions, paper and ink. Consult IBF plate specialist..

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