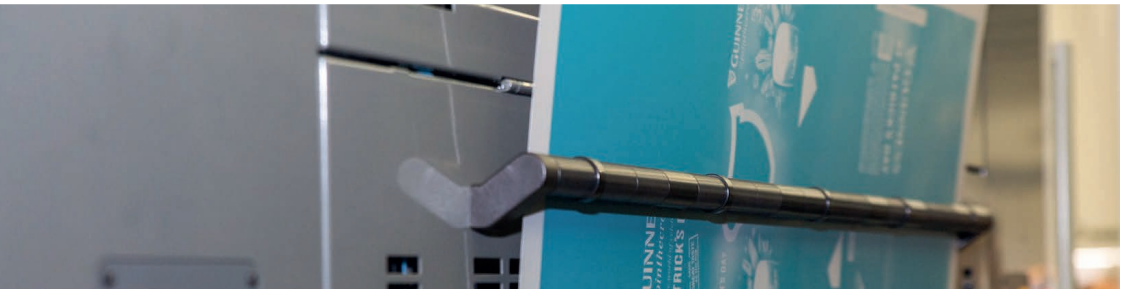
OFFSETPLATES

AtéCé GRAPHIC PRODUCTS

AtéCé Graphic Products has its own brand of offset plates: Nova. These offset plates are produced according to AtéCé own specifications. Nova offset plates are characterized by an excellent price / performance ratio and are suitable for all leading brands of printing presses. AtéCé also sells offset plates from Blackwood and Mitsubishi Silver Plate offset plates in Europe.



- **Thermal CTP plates**
- **Processless Offset Plates**
- **UV CTP plates**
- **Violet CTP plates**
- **Clarity DI plates**
- **Conventional plates**
- **Polyester CTP plates**
- **Plate chemistry**

Nova offsetplates

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Nova offsetplates

Nova Aventus Pro	
Description	Thermal Positive High Resistance CTP Offset Plates
Application	CTP
Sheetfed	Yes
Web	Yes
Spectral sensitivity	830 nm
Energy	120 - 130 mJ/cm^2
Resolution	1 - 99% @ 400 lpi up to 3200 dpi and 20 µm stochastic screen

Nova Triton Pro-EU	
Description	Thermal Positive High Resistance CTP Offset Plates
Application	CTP
Sheetfed	Yes
Web	Yes
Spectral sensitivity	800 - 850 nm
Energy	110 - 130 mJ/cm^2
Resolution	1 - 99% @ 450 lpi up to 4000 dpi and stochastic screen

Nova Protinus-EU	
Description	Thermal Negative CTP Processless Offset Plate
Application	CTP
Sheetfed	Yes
Web	Yes
Spectral sensitivity	800 - 850 nm
Energy	150 - 175 mJ/cm^2
Resolution	1 - 99% AM @ 200 lpi, FM screening 20 µm, Hybrid screening @ 250 lpi and 20 µm Dot

Nova Nemo Two	
Description	Positive Plate For UV-CTP (CTcP)
Application	Luscher, Cron, Amsky and Basys Print
Sheetfed	Yes
Web	Yes
Spectral sensitivity	390 - 420 nm UV Light
Energy	50 - 60 mJ/cm^2
Resolution	2 - 98% @ 200 lpi and 20µm FM

Nova Nemo Pro	
Description	Positive High Resistance Plate for UV-CTP (CTcP)
Application	Luscher, Cron, Amsky and Basys Print
Sheetfed	Yes
Web	Yes
Spectral sensitivity	390 - 420 nm UV Light
Energy	50 - 60 mJ/cm^2
Resolution	2 - 98% @ 200 lpi and 20µm FM

Nova Optimus Fast	
Description	Negative UV Plate for CTP & Conventional Systems
Application	Luscher, Cron, Amsky and Basys Print
Sheetfed	Yes
Web	Yes
Spectral sensitivity	300 - 400 nm
Energy	45 - 65 mJ/cm^2
Resolution	1 - 99% @ 200 lpi

Nova Eris	
Description	Conventional Positive Plate
Application	Conventional
Sheetfed	Yes
Web	Yes
Spectral sensitivity	UV metal lamp
Energy	180 mJ/cm^2
Resolution	2 - 98% @ 200 lpi

Nova Clarity WL2	
Description	Thermal Watterless DI Plate DI Offset Plate
Application	QM46DI, Ryobi3404, KBA Karat 46 & Presstek 34DI
Sheetfed	Yes
Web	No
Spectral sensitivity	Compatible with Direct Imaging Presses
Energy	
Resolution	2 - 98% @ 200 lpi

Nova plate chemistry

In addition to offset plates, Nova plate chemistry, such as developer and replenisher, is also available.

- Nova Universal Developer
- Nova Universal Replenisher
- Nova Verde Developer
- Nova Verde Replenisher

Mitsubishi offsetplates

MITSUBISHI PAPER MILLS LIMITED

SDP-FRS 175	
Base	Polyester
Thickness	0.20 mm
Spectral sensitivity	Red-LD (633 - 680 nm) / He-Ne (633 nm)
Run length	Max. 20,000 sheets (*)

SDP-FR 100	
Base	Polyester
Thickness	0.12 mm
Spectral sensitivity	Red-LD (633 - 680 nm) / He-Ne (633 nm)
Run length	Max. 20,000 sheets (*)

SDP-RR 175	
Base	Paper
Thickness	0.14 - 0.19 mm
Spectral sensitivity	Red-LD (633 - 680 nm) / LED (670 - 680 nm)
Run length	Max. 10,000 sheets (*)

SDP-FE 175	
Base	Polyester
Thickness	0.20 mm
Spectral sensitivity	LED (370 - 680 nm)
Run length	Max. 20,000 sheets (*)

SDP-FD 100 /175	
Base	Polyester
Thickness	0.12 - 0.20 mm
Spectral sensitivity	Infrared (780 nm)
Run length	Max. 20,000 sheets (*)

SDP-RR 175	
Base	Paper
Thickness	0.19 mm
Spectral sensitivity	Infrared (780 nm)
Run length	Max. 10,000 sheets (*)

Maximum screen ruling: 70 lines/cm (175 l/inch), 3-97%. The material is available in rolls for all standard platesetter specifications.

Blackwood offsetplates

BLACKWOOD

HUV-PXX Digital Printing Plate	
Description	Positive Aluminium Plate for UV-CTP (CTcP)
Thickness	0.15 - 0.40 mm
Spectral sensitivity	405 nm
Sensitivity	45 - 55 mj/cm2
Resolution	1 - 99% @ 350 lpi
Run length	>100,000 (*)

HUV-U Digital Printing Plate for UV Ink Printing	
Description	Positive High Resistance Aluminium Plate for UV-CTP (CTcP)
Thickness	0.15 - 0.40 mm
Spectral sensitivity	405 nm
Sensitivity	40 - 50 mj/cm2
Resolution	1 - 99% @ 350 lpi
Run length	>100,000 (*)

HTP-SL Thermal Plate for UV Ink Printing	
Description	Thermal Positive High Resistance Aluminium plate
Thickness	0.15 - 0.40 mm
Spectral sensitivity	830 nm
Sensitivity	110 - 130 mj/cm2
Resolution	1 - 99% @ 350 lpi
Run length	>100,000 (*)

Emerald-UV	
Description	Low chemistry UV plate
Thickness	0.15 - 0.40 mm
Spectral sensitivity	405 nm
Sensitivity	40 mj/cm2
Resolution	1 - 98% @ 200 lpi
Run length	>50,000 (*)

*) NOTE: Run length will be effected by press, ink and paper conditions.


Location Alkmaar, the Netherlands

Knowledge

AtéCé has a team of specialists with extensive technical knowledge and practical experience of all the graphic process elements. This knowledge is safeguarded in a Technical Knowledge Centre. Our motto is, “Our knowledge, your strength”. AtéCé has a special Research & Development epartment, as well as a professional laboratory with a Quality Centre.

Registered trademarks

PrintCare blankets & stripping plates
Galaxy coatings
PressClean washcloths
Galaxy chemicals
Deutsche Druckfarben PRINT-TECHNOLOGY
Galaxy supplies
Nova offsetplates


Location Uitgeest, the Netherlands

AtéCé Graphic Products

Based in the Netherlands, AtéCé Graphic Products is a leading manufacturer of a wide range of graphics consumables. AtéCé exports to more than 80 countries around the world via an extensive network of distributors.

Producer

Since 1977, AtéCé has been a producer of, among other things, pressroom chemicals, dispersion and UV coatings and printing inks. AtéCé makes up rubber blankets, stripping plates and washcloth rolls in-house. The production sites are located in the Netherlands, in Uitgeest and Alkmaar. The various products are brought to market under its own brand names, as well as under private labels or as an OEM product.

Distributors

AtéCé has a strong global network of distributors. Quality is an important trademark. As one of the few independent players in the market, AtéCé has a large degree of autonomy. AtéCé is a family business, this guarantees total engagement, accessibility and continuity.

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