

Innovative flexo plate solutions

nyloflex® photopolymer flexo plates

Flint Group's nyloflex[®] printing plates serve all packaging markets. Discover our wide portfolio: solvent and thermal processing; analogue and digital imaging; flat top dot and round top dot plates. At Flint Group, we work in close cooperation with our customers to develop new and improved flexo plates according to our key principles of BETTER, FASTER and EASIER to use.





BETTER. FASTER. EASIER TO USE. www.flintgrp.com

Unique and comprehensive expertise in flexographic printing

Printing plates from Flint Group - to meet every challenge

For a long time now, flexographic printing established its place as the print process of choice for many sectors in the still growing global packaging market. Flexography offers the advantages of printing on a variety of different materials like film, foil, plastic, paper and board, using a wide range of inks, and printing with high speeds, offering exceptionally high quality.

Flint Group Flexographic is one of the largest global suppliers offering both flexographic and letterpress printing plates and is a leading supplier of sleeves and adapters.

Flexographic printing plates, which are sold under the brand name nyloflex[®], are designed to meet every challenge. New improved formulations of photopolymer printing plates are regularly developed to further enhance the quality standards achievable in flexography and to meet the latest market developments, such as new printing substrates or higher printing speeds. These developments are made in close cooperation with customers, based on their experience and requirements.

Flint Group combines experience and the latest trends in technology. With more than five decades of research and development while supplying the packaging industry, we have become experts in flexo and letterpress printing.



We will definitely find the right solution for you



Flat Top Dot Family

Reduce cost, save time and increase your productivity and consistency

Solvent Processing

The standard in flexography for high quality plates and printing

- Photopolymer flexo plates with inherent flat top dots
- Easy creation of flat top dots with standard processing equipment
- Less dot gain tolerances on press the flat top dots are less impression sensitive than standard digital dots resulting in improved production consistency
- Reduce cost, save time: No additional equipment, no time consuming LED exposure or any consumables required
- Wide range of plates covering all your needs
- nyloflex[®] printing plates for solvent processing are available in different thicknesses, sizes, plate hardness and for all ink types; as digital or analogue plate; as flat top dot or round top dot plate



Thermal Processing

A new generation of thermal processing

- A complete and reliable solution for thermal processing
- nyloflex[®] Xpress Thermal plates are available as flat top dot plates and as round top dot plates
- See detailed information in the nyloflex® Xpress brochure



For all packaging solutions from Flint Group visit www.flintgrp.com or contact us via info.flexo@flintgrp.com



Flexible Packaging, Labels and Paper

Whether printing on film, foil, coated paper or self adhesive substrates, the nyloflex[®] printing plates for solvent processing provide the highest, most consistent quality: fine screens and vignettes and smooth solids on all commonly used substrates.

nyloflex®	FTH	FTF	FTS	NEF	ACE	ACE UP	FAH	ACT	FAR	ART
Hardness acc. to DIN 53505 (Shore A)	62	62	60	62	62	62	60	50	50	40
Digital Analogue										
Flexible Packaging	¥	×	¥	¥	~		~	~	v	
Tags & Labels			¥	~	~	¥	~	~	~	
Folding Cartons					~		~	~	v	~
Beverage Cartons						¥				
Corrugated – Preprint						¥		~		~

For details, please refer to the nyloflex® technical data sheet.





nyloflex[®] FTH

Flat top dot flexo plate to be customized to meet your printers needs



Money



nyloflex[®] FTF

Flat top dot flexo plate for a simplified workflow



nyloflex[®] FTS

Versatile flat top dot flexo plate that is ready-to-use out of the box

- Developed especially for the flexible packaging market, to print on foil substrates with solvent-based inks
- Smooth surface is able to hold customized surface screening patterns (e.g. Pixel+ and Nano)
- Reproduce finest details through sharpened highlights
- · Simplify your workflow for flexible packaging
- Texturised surface high ink density and even ink laydown in solids without the need for surface screening
- Excellent print resolution reproduction of finest elements, subtle highlights and smooth vignettes
- Versatile use, for flexible packaging and tag & label markets, for printing on foil and high quality paper substrates, with solvent based, water based or UV inks
- Good solid ink density and ink transfer out of the box
- Smooth plate surface with a very fine grain is able to hold customized surface screening patterns (e.g. Pixel+ and Nano)

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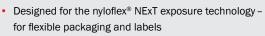


Enhanced performance with the nyloflex® NExT technology



nyloflex[®] ACE

Sets the standard in high quality flexo printing



- Significantly improved ink lay-down, high solid ink densities and precise reproduction of the finest highlight details
- Also suitable for regular tube exposure with improved results
- Specialised for printing of flexible packaging
- High print quality combined with excellent efficiency
- Advanced cleaning behaviour fewer press stops
- High solvent resistance perfect for solvent based inks
- Extreme durability for long print runs
- Suitable for Flat Top technologies, i.e. nyloflex® NExT



nyloflex[®] ACE UP

Highest print performance with water based inks



nyloflex[®] FAH

Established for use with UV inks



nyloflex[®] ACT

Excellence in combination printing



nyloflex[®] FAR

Versatile and established all-round plate for all substrates



Ideal for printing on fibre based packaging

- For printing of corrugated preprint as well as liquid/aseptic packaging, also for label printing
- Best print quality and very good ink transfer, especially on paper substrates
- Reduced surface tack for less attraction of paper dust and dirt and stacking without interleaves
- For high resolution printing of labels, flexible packaging and folding cartonsFine vignettes and optimum ink coverage in solid areas
 - Reverse elements remain open
 - Excellent resistance against UV inks, also for solvent and water based inks
- Optimised for printing designs that combine halftones and solids in one plate
- For absorbent and non-absorbent substrates
- High solid density and minimum dot gain in halftones
- Wide exposure latitude and good relief depths
- Suitable for water and solvent based inks, conditionally suitable for UV inks*
- For all absorbent and non- absorbent substrates commonly used today
- For standard applications, printing of basic screens, solids and line work
- Resistant against solvent based inks, also for water based inks, conditionally suitable for UV inks*
- Economic due to long lifetime and durability
- Preprint on kraft, test and uncoated liners
- For high quality postprint on corrugated board, especially fine flute folding cartons
- High solid density and defined line work on all paper substrates; good reproduction of highlight dots
- Excellent and consistent ink transfer, especially with water based inks

* Suitability with UV inks is dependant on the ink type and temperature - these factors could affect the performance of the plate and consistency of the print.



Corrugated Printing

With a range of hardness properties, the nyloflex[®] printing plates for corrugated postprint meet the specific needs of printing on corrugated board, providing excellent ink transfer on various liners and flutes.

nyloflex®	ART	FHC	FTC	FAC	FCC	FSC
Hardness acc. to DIN 53505 (Shore A)	40	40	32	32	30	26
Digital Analogue						
Corrugated – Preprint	~					
Corrugated – Postprint	~	v	~	v	~	~

For details, please refer to the nyloflex® technical data sheet.

	nyloflex® FHC Hard plate for standard applications in postprint	 Suitable for a broad range of substrates Very good ink transfer and area coverage Good intermediate depths with best contour definition Robust and durable material for long run life and high print run stability Convenient plate processing
Index FIC DESID	Image: wide wide wide wide wide wide wide wide	 Inherently flat top flexo plate - no additional equipment, processing steps or consumables required Significant fluting reduction on various corrugated boards Excellent ink transfer and very good reproduction characteristics Higher wear resistance allows for great consistency
notone e rac meno	Interview of the second secon	 For use on all types of corrugated substrates – from rough and uneven surfaces to smooth, paper substrates Outstanding with challenging and multi-colour designs Very good ink transfer with excellent area coverage and high solid ink density Perfect adaption to corrugated board surfaces
	Inyloflex® FCC The durable standard in postprint	 Especially for printing on coarse corrugated fluted board, with uncoated and half-coated papers Ideal for retail packages with simple designs Very good ink transfer with good area coverage and solid density Extremely robust and durable material
nyintere trac toletal	nyloflex® FSC Soft plate for postprint	 Unique softness in the solid segment combined with digital processing resulting in high print quality Designed for transit packaging Very good ink transfer, excellent solids coverage, particularly on low cost liners Cost efficient and reliable, easy handling Long run life and superior durability

Print Finishing

The nyloflex[®] coating plate range comprising foil based and aluminium based plates have been especially developed for inline and offline print finishing – for eye-catching print results.



Special Applications

Every now and then you'll need a plate for a special purpose, e.g. when using highly aggressive inks. Flint Group offers additional plate types as special products. Contact us and we will find the right solution for your requirements.





The specialist in white preprinting – developed for solid area printing

- High resistance against esters, ketones and alcohols, allows the use of solvent based 2-component inks for white preprinting; for solid area printing
- Long run life with UV inks
- High print run stability with good area coverage
- No register problems with rubber plates



Solvent processing Digital imaged plate







Inherently flat top dots for easy creation with standard processing equipment



Optimized for flat top dot technologies, such as nyloflex $^{\otimes}$ NExT



Solvent processing Analogue repro with negative image on film



www.flintgrp.com

You are welcome to contact us for further information.

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nyloflex[®] Printing Plates – Technical Data

late Type	Total thickness ¹ (mm inch)	Hardness acc. to DIN 53505 (Shore A)	Plate hardness (Shore A)	telief depth mm)	Tonal range (%)	Screen ruling (up to l/cm)	Fine line width (down to µm)	solated dot diameter down to µm)	sack exposure s)	Main exposure (min)	Vashout speed mm/min)	rrying time at 60 °C 140 °F (h)	Post exposure (UV-A) (min)	Light finishing (UV-C) (min)
ä	<u>ē</u> Ē	Ha	lS	(mr	To (%)	Cr Sc	de Fi	lsc (dc	Ba (s)	<u>ق ق</u>	<u>ڪ چ</u>	Dr.	8 Đ	Ū Ē

nyloflex[®] printing plates – conventional and digital

nyloflex® ACE	1.14 0.045 1.70 0.067 2.54 0.100 2.84 0.112	62	78 70 66 64	0.6-0.7 0.7-0.9 0.9-1.2 0.9-1.2	2 - 95 2 - 95 2 - 95 2 - 95 2 - 95	60 60 60 60	100 100 100 100	200 200 200 200	25 - 45 50 - 70 50 - 85 50 - 85	8 - 20 8 - 20 8 - 20 8 - 20	200 - 250 180 - 220 160 - 180 160 - 180	1.5-2.0 1.5-2.0 2.0-3.0 2.0-3.0	10 10 10 10	2-10 2-10 2-10 2-10
nyloflex® ACE Digital	0.76 0.030 1.14 0.045 1.70 0.067 2.54 0.100	62	86 78 70 66	0.5-0.6 0.5-0.7 0.7-0.9 0.9-1.2	1-98 1-98 1-98 2-98	60 60 60 60	100 100 100 100	200 200 200 200	10 - 20 25 - 45 50 - 70 60 - 85	8-12 8-12 8-12 8-12	200 - 250 180 - 220 160 - 180 160 - 180	1.0-1.5 1.5-2.0 1.5-2.0 2.0-3.0	10 10 10 10	2-6 2-6 2-6 2-6
nyloflex® ACE UP Digital	1.14 0.045 1.70 0.067 2.54 0.100	62	78 70 66	0.5 - 0.7 0.7 - 0.9 0.9 - 1.2	1-98 1-98 2-98	60 60 60	100 100 100	200 200 200	25 - 45 50 - 85 60 - 85	8-12 8-12 8-12	180 - 220 160 - 180 160 - 180	1.5-2.0 1.5-2.0 2.0-3.0	10 10 10	2-10 2-10 2-10
nyloflex [®] FTF Digital ²	1.14 0.045 1.70 0.067	62	78 70	0.5-0.6 0.5-0.8	1-98 1-98	60 60	100 100	200 200	20 - 30 30 - 50	8-10 8-10	250 180 - 200	2.0 2.0	8 8	1-2 1-2
nyloflex [®] NEF Digital & nyloflex [®] NExT Exposure	1.14 0.045	62	78	0.5-0.6	1-98	60	100	200	15-20	3 x 250 2 x 1000 + 2 x 200 (mm/min)	240 - 290	2.0	8	1-4
nyloflex [®] NEF Digital ³	1.70 0.067	02	70	0.5-0.8	1 00		200	200	25-45	8-10	210 - 260	Lit	Ū	
nyloflex [®] FAH	1.14 0.045 1.70 0.067 2.84 0.112	60	77 69 63	0.6-0.7 0.7-0.9 0.9-1.2	2 - 95 2 - 95 2 - 95	60 60 60	100 100 100	200 200 200	9- 24 9- 24 45-120	8-15 8-15 8-24	160 - 180 160 - 180 130 - 170	2.0 2.0 2.5 - 3.0	10 10 10	8-12 8-12 8-12
nyloflex® FAH Digital	1.14 0.045 1.70 0.067 2.84 0.112	60	77 69 63	0.5-0.7 0.7-0.9 0.9-1.2	1-98 1-98 2-98	60 60 60	100 100 100	200 200 200	9- 24 9- 24 45-120	8-12 8-12 8-12	160 - 180 160 - 180 130 - 170	2.0 2.0 2.5 - 3.0	10 10 10	8-12 8-12 8-12
nyloflex® ACT	1.14 0.045 1.70 0.067 2.54 0.100 2.84 0.112	50	74 62 54 52	0.6-0.7 0.7-0.9 0.9-1.2 0.9-1.2	2 - 95 2 - 95 2 - 95 2 - 95 2 - 95	60 60 60 60	100 100 100 100	200 200 200 200	25 - 50 25 - 50 25 - 50 25 - 50 25 - 50	8-15 8-15 8-20 8-20	210 - 250 170 - 210 160 - 200 150 - 190	2.0-3.0 2.5 2.0-3.0 2.0-3.0	10 10 10 10	7-12 7-12 7-12 7-12
nyloflex [®] ACT Digital	1.14 0.045 1.70 0.067 2.54 0.100 2.84 0.112	50	74 62 54 52	0.5-0.7 0.7-0.9 0.9-1.2 0.9-1.2	1-98 1-98 2-98 2-98	60 60 60 60	100 100 100 100	200 200 200 200	25 - 50 30 - 70 25 - 50 25 - 50	8-12 8-12 8-12 8-12	210 - 250 170 - 210 160 - 200 150 - 190	2.0 - 3.0 2.5 2.0 - 3.0 2.0 - 3.0	10 10 10 10	7-12 7-12 7-12 7-12
nyloflex® FAR	1.14 0.045 1.70 0.067 2.30 0.091 2.54 0.100 2.84 0.112 3.18 0.125	50	72 61 55 53 52 52	0.6-0.7 0.7-0.9 0.8-1.2 0.9-1.2 0.9-1.2 0.9-1.5	2 - 95 2 - 95 2 - 95 2 - 95 2 - 95 2 - 95 2 - 95	60 60 60 60 60 60	100 100 100 100 100 100	200 200 200 200 200 200 200	5 - 25 5 - 25 30 - 80 30 - 80 30 - 80 30 - 80	8-15 8-15 8-24 8-24 8-24 8-24	$160 - 200 \\ 160 - 200 \\ 130 - 170 \\ 130 - 170 \\ 130 - 170 \\ 130 - 170 \\ 130 - 170 \\ 130 - 170 \\ 130 - 170 \\ 130 - 170 \\ 130 - 100 \\ 100 $	1.5-2.0 2.0 2.5-3.0 2.5-3.0 2.5-3.0 3.0-3.5	10 10 10 10 10 10	8-12 8-12 8-12 8-12 8-12 8-12 8-12
nyloflex® ART	1.70 0.067	40	60	0.7 - 0.9	2-95	60	100	200	20-40	8-20	130-190	2.0-2.5	10	7-12
nyloflex® ART Digital	1.14 0.045 1.70 0.067 2.54 0.100 2.84 0.112 3.94 0.155	40	73 60 50 47 41	0.5-0.7 0.7-0.9 0.9-1.2 0.9-1.2 1.0-1.5	1-98 1-98 2-98 2-98 3-90	60 60 60 60 48	100 100 100 100 300	200 200 200 200 750	$15 - 30 \\ 20 - 40 \\ 40 - 60 \\ 80 - 120 \\ 100 - 150$	8-12 8-12 8-12 8-12 10-14	$130 - 190 \\ 130 - 190 \\ 110 - 170 \\ 110 - 170 \\ 90 - 130$	1.5 - 2.0 2.0 - 2.5 2.0 - 3.0 2.0 - 3.0 2.0 - 3.0	10 10 10 10 10	7-12 7-12 7-12 7-12 7-12 7-12

¹ Standard thicknesses currently available – subject to change.

² Minimum exposure intensity of ≥ 17 mW/cm². Laser intensity of 3.8 J/cm². For exposure intensities higher than 20 mW/cm² finest vignettes, down to zero, can be easily reproduced.

³ Minimum exposure intensity of \geq 17 mW/cm².

All processing parameters depend on amongst others the processing equipment, lamp age and the type of washout solvent. The above mentioned processing times were established under optimum conditions on nyloflex[®] processing equipment and using nylosolv[®] washout solvents. The values for the main exposure of digital plates were determined at an exposure intensity of > 15mW/cm². Under other conditions the processing times can differ from these. Therefore the above mentioned values are only to be used as a guide. The use of our nylosolv[®] washout solvents is recommended.

nyloflex[®] Printing Plates – Technical Data

Total thickness ¹ (mm inch) Hardness acc. to DIN 53505 (Shore A) Plate hardness (Shore A) Relief depth (mm)
Tonal range (%) Screen ruling (up to I/cm) (down to µm) (down to µm) (down to µm)
Back exposure (s) Main exposure (min) Washout speed (mm/min)
Drying time at 60 °C 140 °F (h) Post exposure (U-VA) (min) Light finishing (U-VC) (min)

nyloflex® printing plates – for corrugated postprint

nyloflex® FHC	3.94 0.155	40	41	1.0-1.5	3 - 90	48	300	750	50-100	8-18	70-100	3.0	10	10-15
nyloflex® FTC Digital ³	2.84 0.112 3.18 0.125 3.94 0.155 4.70 0.185 6.35 0.250	32	40 38 36 34 32	$0.9 - 1.2 \\ 0.9 - 1.5 \\ 1.0 - 1.5 \\ 1.2 - 2.2 \\ 2.2 - 3.0$	2 - 98 2 - 98 3 - 98 3 - 98 3 - 98	48 48 40 40 32	100 100 300 300 300	200 200 750 750 750	20 - 60 20 - 60 50 - 100 60 - 120 80 - 200	10 - 15 10 - 15 10 - 15 10 - 15 10 - 15	$130 - 150 \\ 100 - 130 \\ 100 - 130 \\ 80 - 120 \\ 60 - 90$	2.5 - 3.0 2.5 - 3.0 2.5 - 3.0 3.0 - 3.5 3.0 - 4.0	10 10 10 10 10	1- 4 1- 4 1- 4 1- 4 1- 4
nyloflex® FAC	2.84 0.112 3.18 0.125 3.94 0.155 4.32 0.170 4.70 0.185 5.00 0.197 5.50 0.217 6.00 0.236 6.35 0.250	32	39 37 33 32 31 31 31 30	0.9-1.2 0.9-1.5 1.0-1.5 1.2-2.2 1.8-2.8 2.0-3.0 2.2-3.0 2.2-3.0	2 - 95 3 - 95	48 48 40 40 32 32 32 32 32	100 300 300 300 300 300 300 300 300	200 750 750 750 750 750 750 750 750 750	$50 - 150 \\ 50 - 200 \\ 50 - 200 \\ 50 - 200 \\ 80 - 200 \\ 80 - 200 \\ 80 - 200 \\ 80 - 300 $	7-16 7-16 8-20 8-20 8-20 8-20 8-20 8-20 8-20 8-20	$130 - 150 \\ 110 - 130 \\ 80 - 110 \\ 60 - 100 \\ 60 - 90 \\ 50 - 90 $	2.5 - 3.0 2.5 - 3.0 3.0 - 3.5 3.0 - 3.5 3.0 - 4.0 3.0 - 4.0 3.5 - 4.0 3.5 - 4.0	10 10 10 10 10 10 10 10 10	8-12 8-12 8-12 8-12 8-12 8-12 8-12 8-12
nyloflex® FAC Digital	2.84 0.112 3.18 0.125 3.94 0.155 4.32 0.170 4.70 0.185 5.00 0.197 5.50 0.217 6.35 0.250	32	39 37 33 33 32 31 31 30	$\begin{array}{c} 0.9 - 1.2 \\ 0.9 - 1.2 \\ 1.0 - 1.5 \\ 1.2 - 1.7 \\ 1.2 - 1.7 \\ 1.8 - 2.8 \\ 2.0 - 3.0 \\ 2.2 - 3.0 \end{array}$	2 - 95 3 - 95	48 48 40 40 40 32 32 32 32	100 300 300 300 300 300 300 300	200 750 750 750 750 750 750 750	$50 - 150 \\ 50 - 200 \\ 50 - 200 \\ 50 - 200 \\ 80 - 200 \\ 80 - 200 \\ 80 - 200 \\ 80 - 300 $	8-1210-1410-1410-1410-1410-1410-1410-14	$130 - 150 \\ 110 - 130 \\ 80 - 110 \\ 60 - 100 \\ 60 - 90 \\ 50 - 90 $	2.5 - 3.0 2.5 - 3.0 2.5 - 3.0 3.0 - 3.5 3.0 - 4.0 3.0 - 4.0 3.0 - 4.0 3.5 - 4.0	10 10 10 10 10 10 10 10	8-12 8-12 8-12 8-12 8-12 8-12 8-12 8-12
nyloflex® FCC	3.94 0.155 4.70 0.185 5.00 0.197 5.50 0.217 6.00 0.236 6.35 0.250	30	33 32 31 30 30 30	1.0-1.5 1.2-2.2 1.8-2.8 2.0-3.0 2.2-3.0 2.2-3.0	3 - 95 3 - 95 3 - 95 3 - 95 3 - 95 3 - 95 3 - 95	32 24 24 24 24 24 24	300 300 300 300 300 300	750 750 750 750 750 1000	50 - 70 30 - 50 50 - 70 80 - 120 100 - 140 250 - 300	8-18 8-18 8-18 8-18 8-18 8-18	$\begin{array}{r} 90 - 100 \\ 60 - 70 \\ 60 - 70 \\ 60 - 70 \\ 60 - 70 \\ 60 - 70 \\ 60 - 70 \end{array}$	3.0 4.0 4.0 4.0 4.0 4.0	10 10 10 10 10 10	8-12 8-12 8-12 8-12 8-12 8-12
nyloflex® FSC Digital	2.84 0.112 3.18 0.125 3.94 0.155 4.32 0.170 4.70 0.185 5.50 0.217 6.00 0.236 6.35 0.250	26	35 33 28 27 27 26 26 26	0.9-1.2 0.9-1.2 1.0-1.5 1.2-1.7 1.2-1.7 2.0-3.0 2.0-3.0 2.0-3.0	3 - 95 3 - 95	32 32 32 24 24 24 24 24 24 24	100 300 300 300 300 300 300 300	200 750 750 750 750 750 750 750	50 - 70 $50 - 100$ $50 - 100$ $50 - 100$ $70 - 100$ $120 - 160$ $250 - 300$ $250 - 300$	$10 - 14 \\ 10 -$	$130 - 150 \\ 130 - 140 \\ 90 - 100 \\ 70 - 90 \\ 60 - 70 \\ 50 - 60 \\ 40 - 60 \\ 40 - 60$	2.5 - 3.0 2.5 - 3.0 3.0 3.5 4.0 4.0 4.0 4.0	10 10 10 10 10 10 10	8-12 8-12 8-12 8-12 8-12 8-12 8-12 8-12

nyloflex® printing plates – for special applications

nyloflex [®] Sprint Digital	1.14 0.045	57	77	0.5-0.7	1-98	60	100	200	15-40	1-2	170	15-20 min	2	-
nyloflex [®] FE ²	1.14 0.045	48	70	0.5-0.7	n.a.	n.a.	300	750	20-30	6-10	60- 80	3	10	-

nyloflex® printing plates – for coating applications

nyloflex® Gold A	1.16 0.046	62	78	0.85	3-90	48	100	400	-	10 - 15	120-160	2	10	6-10
nyloflex [®] Gold A Digital	1.16 0.046	62	78	0.85	2-98	48	80	200	-	8-12	120-160	2	10	6-10
nyloflex [®] Seal F	1.16 0.046	36	72	0.90	3-90	48	300	750	10-12	10-15	100-130	2	10	6-10
nyloflex [®] Seal F Digital	1.16 0.046	36	72	0.90	2-95	48	300	750	10-12	8-12	100-130	2	10	6-10

¹ Standard thicknesses currently available – subject to change.

² An additional front side pre-exposure is required through the cover film: 6-15 seconds.

³ Laser intensity approx. 15-20% higher than for standard nyloflex® Digital plates. Back exposure UV-A intensity of 19 mW/cm².

All processing parameters depend on amongst others the processing equipment, lamp age and the type of washout solvent. The above mentioned processing times were established under optimum conditions on nyloflex[®] processing equipment and using nylosolv[®] washout solvents. The values for the main exposure of digital plates were determined at an exposure intensity of > 15mW/cm². Under other conditions the processing times can differ from these. Therefore the above mentioned values are only to be used as a guide. The use of our nylosolv[®] washout solvents is recommended.

You are welcome to contact us for further information.

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