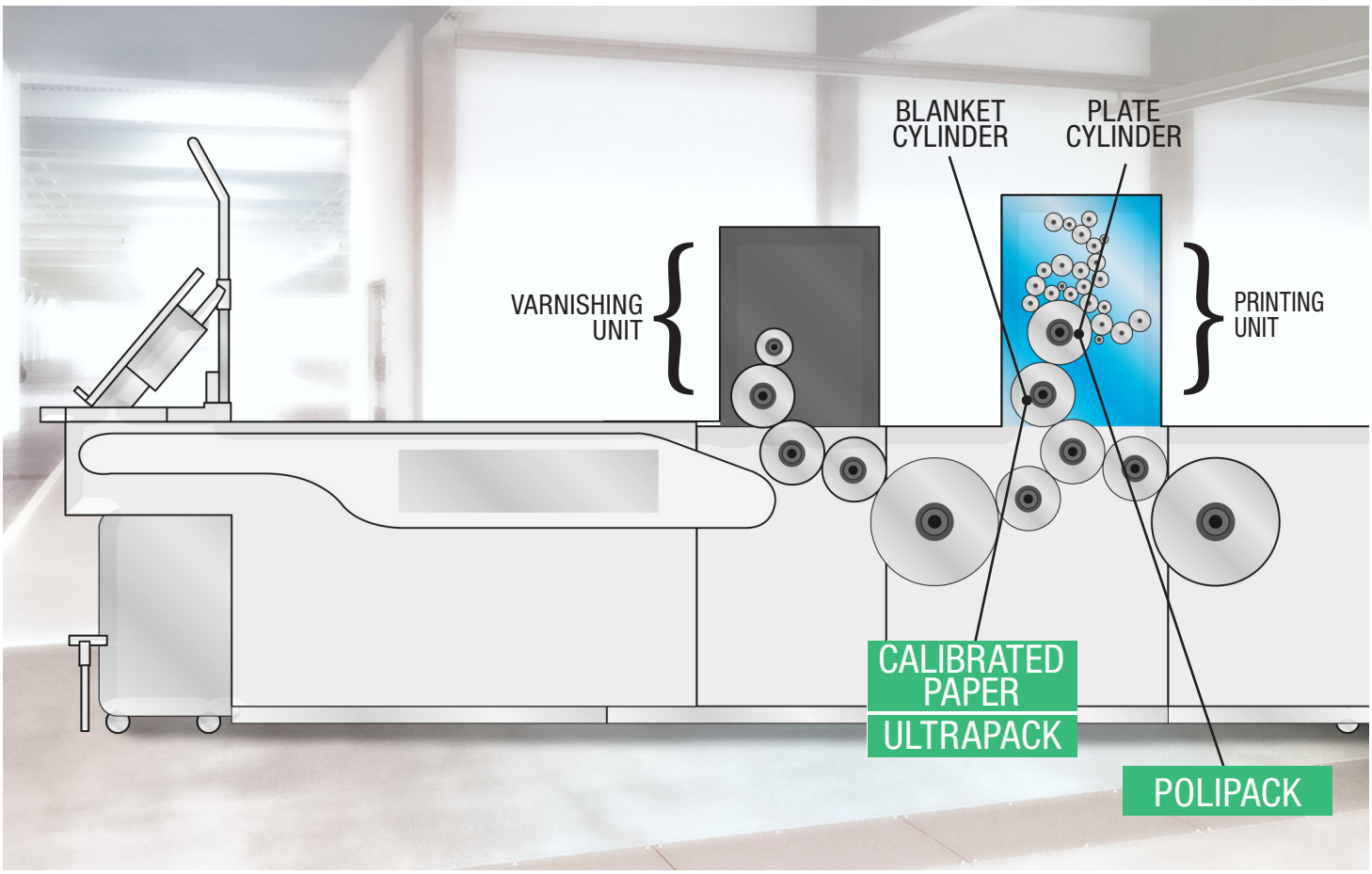
OFFSET-PRINT
POLICROM

Underpacking



Our underpacking products include:

POLIPACK AA & POLIPACK MT-AA, a complete line of adhesive calibrated polyester films designed to ensure easy repositioning during installation, excellent durability over time, easy removal after use and no glue residues on the plate cylinder.

POLIPACK WA, a line of calibrated polyester films without adhesive for applications requiring fast changeovers.

ULTRAPACK, an innovative, resilient, polyurethane based underpacking material, designed to improve the printing quality and extend the life of the blankets and the varnishing plates.

A full range of high quality CALIBRATED PAPER, from 0,1 mm (beige) to 0,5 mm (grey) for underpacking blanket cylinders.

We also recommend our POLIUNDER and POLIUNDER SOFT, designed to improve the performance of Polispot.
Find out more in our Varnishing leaflet

POLICROM

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OUR **CALIBRATED PET**

Our POLIPACK is a highly tear-resistant dimensionally stable PET film with calibrated thicknesses. Polipack is resistant to pressure and does not swell when in contact with fountain solution and detergents for inks and varnishes.

polipack AA

Designed for use on sheet fed and web presses, it provides high shear adhesive strength, to prevent slipping under the plate. Our special low-tack glue ensures easy removal and leaves no residues on the cylinder.

polipack MT-AA

Designed for use on high speed web presses, it grants high shear adhesive strength to prevent slipping under the plate. The matte finish increases its surface friction with the plate.
Our special low-tack glue ensures easy removal and leaves no residues on the cylinder.

polipack WA

PET film without adhesive, designed for sheet fed presses, used in applications requiring frequent changes of underpacking.

POLIPACK AA

THICKNESS (µm)	WIDTH (mm)	LENGTH (m)
40	1.300	25/50
80	1.300	25/50/100
100	1080/1300	25/50/100
120	1080/1300	25/50/100
140	1080/1300	25/50
160	1080/1300	25/50
180	1080/1300	25/50
200	1080/1300	25/50/100
230	1080/1300	25/50/100
250	1080/1300	25/50/100
280	1.300	25/50
300	1080/1300	25/50/100
330 MIC.	1.300	25/50
350 MIC.	1080/1300	25/50
400 MIC.	1.300	20/50
420 MIC.	1.300	20/50
450 MIC.	1.300	20/50
500 MIC.	1.300	20/50
550 MIC.	1.300	20/50
600 MIC.	1.300	20/50

POLIPACK MT-AA

THICKNESS (µm)	WIDTH (mm)	LENGTH (m)
100	1.300	25/50
120	1.300	25/50
140	1.300	25/50
160	1.300	25/50
180	1.300	25/50
200	1.300	25/50
230	1.300	25/50
250	1.300	25/50

POLIPACK WA

THICKNESS (µm)	WIDTH (mm)	LENGTH (m)
50	1.300	25/50
75	1.300	25/50
100	1.300	25/50
125	1.300	25/50
150	1.300	25/50
175	1.300	25/50
200	1.300	25/50
230	1.300	25/50
250	1.300	25/50
280	1.300	25/50
300	1.300	25/50
330	1.300	25/50
350	1.300	25/50
400	1.300	20
420	1.300	20
450	1.300	20
500	1.300	20
550	1.300	20
600	1.300	20

OUR **CALIBRATED PAPER**

Recommended to underpack the blanket cylinders in sheet-fed and web presses. The uniform density and thickness of our calibrated paper ensures an even distribution of the pressure between the plate and the blanket for the highest quality printing.

Its special surface treatment minimizes swelling when in contact with fountain solution and detergents for inks and varnishes.

ROLL SIZES

THICKNESS (µm)	COLOUR	WIDTH (mm)	LENGTH (m)	CORE (mm)
100	BEIGE	795 1110	200	76
150	BROWN			76
200	GREEN		100	76
250	GOLD			76
300	YELLOW			76
400	DARK BLUE		50	76
500	GREY			76

SHEETS PER BUNDLE

THICKNESS (µm)	N° OF SHEETS
0,10	100
0,15	100
0,20	100
0,25	100
0,30	100
0,40	50
0,50	50

SHEET SIZES (mm) THICKNESS (µm): 100 - 150 - 200 - 250 - 300 - 400 - 500

370	270	730	555	1030	735	1140	880	1460	1070
448	350	730	595	1030	755	1280	1110	1620	1240
485	340	740	545	1030	795	1310	1000	1630	1220
510	360	740	605	1045	750	1310	1110	1640	1240
520	420	745	620	1050	780	1320	1080	1860	1320
532	377	750	550	1054	765	1440	1080	1870	1480
650	530	750	620	1060	760	1450	1150	2070	1540

OTHER CUT SHEET SIZES AVAILABLE ON DEMAND

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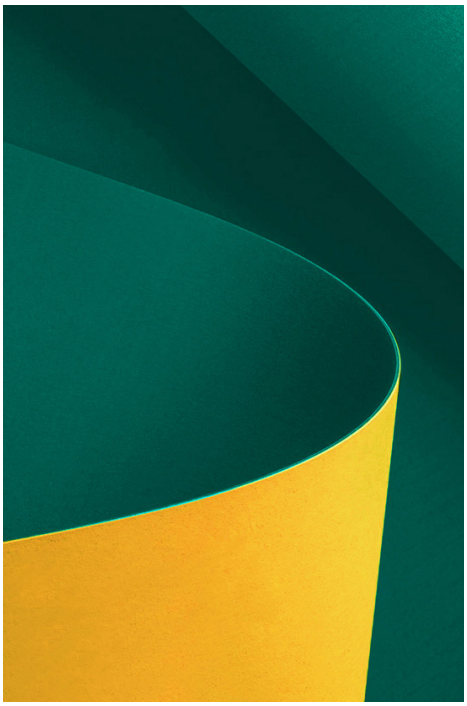
OUR **CALIBRATED PU UNDERPACKING**



ultrapack

is the newest underpacking for printing blankets and varnishing plates. It is made of a layer of resilient polyurethane, extruded on a sheet of calibrated paper.
Its main advantages are:

- guaranteed stability
- mechanical and chemical resistance
- elasticity to reduce mechanical vibrations and to improve the transfer of ink and varnish

Ultra-durable, it is the right choice if you want to improve your printing quality, and extend the life of your blankets / varnishing plates.

Available in thicknesses from 0,40 to 0,95 mm, one single sheet replaces a stack of calibrated paper sheets thus reducing the set-up time of the press.

SIZES (mm)		THICKNESS / PACKAGING	
		0.40 - 0.45 mm	0.75 - 0.90 - 0.95 mm
795	1030	20 sheets / box	10 sheets / box
800	1050	20 sheets / box	10 sheets / box
820	1060	20 sheets / box	10 sheets / box
1220	1630	20 sheets / box	10 sheets / box
1220	1660	20 sheets / box	10 sheets / box
1240	1620	20 sheets / box	10 sheets / box
1240	1640	20 sheets / box	10 sheets / box
1240	1660	20 sheets / box	10 sheets / box
1540	1640	20 sheets / box	10 sheets / box

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